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STATE LABOR SUMMARY

JANUARY, 1980

NORTH CAROLINA

JOB SERVICE

PREPARED BY

EMPLOYMENT SECURITY COMMISSION OF NORTH CAROLINA
AFFILIATED WITH THE EMPLOYMENT AND TRAINING ADMINISTRATION

IN COOPERATION WITH

BUREAU OF LABOR STATISTICS
U. S. DEPARTMENT OF LABOR

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NORTH CAROLINA
STATE LABOR SUMMARY

January, 1980

EMPLOYMENT DEVELOPMENTS: North Carolina's total employment was estimated to be 2,533,000 in January, 1980, which was a decline of 38,900 (-1.5 percent) from the December, 1979 estimate. All three of the principal employment categories experienced monthly losses. Agricultural employment hit its seasonal low with the loss of 4,000 more workers (-7.0 percent). The "all other" nonagricultural employment segment also suffered a drop of 7,200 people (-2.7 percent). Nonagricultural wage and salary employment (excluding dual jobholders) exhibited a decline of 27,700 workers (-1.2 percent) from December, 1979, to January, 1980.

Manufacturing employment (including dual jobholders) displayed a minor decrease of 3,300 persons (-0.4 percent) over the month. The durable goods sector accounted for 700 of that decline with its industries registering very subtle positive and negative trends. The nondurable goods section sustained a loss of 2,600 workers, as the seasonal reduction of employees was evident in both food and tobacco, each of which lost 800 workers.

From December, 1979, to January, 1980, nonmanufacturing employment also experienced a drop, down 24,900 (-1.6 percent), as all of the industry groups except service and finance, insurance, and real estate, suffered losses. The construction industry registered a decrease of 7,100 (-5.3 percent), mainly due to inclement weather conditions. Eighty-five percent of the employment drop in transportation (-1,400) occurred in the motor freight industry and was an expected seasonal decline. The trade industry exhibited a decrease of 13,300 (-2.6 percent) as temporary workers in the retail segment were laid off after the Christmas selling season. Also, government employment experienced an overall decrease of 4,700 persons (-1.2 percent), partly due to fewer students being on the state education payrolls in January.

Nonagricultural wage and salary employment by place of work has increased by 78,600 persons (+3.4 percent) from January, 1979, to January, 1980, in North Carolina. The vast majority of that employment gain took place in the nonmanufacturing sector, as several industry groups displayed strong growth: construction, +11,300; trade, +25,600; and service, +21,000.

MANPOWER RESOURCES: In January, 1980, total unemployment in the State was estimated to be 158,000, a significant jump of 28,500 persons (+22.0 percent) over the month. As a result, North Carolina's unadjusted rate of unemployment increased from 4.8 percent in December, 1979, to 5.9 percent in January, 1980. Twelve months ago (in January, 1979) the unemployment situation was in better shape with 129,600 people out of work for a rate of 4.9 percent. The National unadjusted rates of unemployment were 6.8 percent in January, 1980, 5.6 percent in December, and 6.4 percent one year ago. The National seasonally adjusted rates of unemployment were 6.2 percent this January, 5.9 percent in December, and 5.8 percent in January, 1979. Statewide seasonally adjusted unemployment data are not developed.

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NORTH CAROLINA CIVILIAN LABOR FORCE 1/

JANUARY, 1980

ITEM	NUMBER			CHANGE TO CURRENT MONTH FROM:			
				DECEMBER, 1979		JANUARY, 1979	
	JANUARY 2/ 1980	DECEMBER 3/ 1979	JANUARY 1979	NET	%	NET	%
CIVILIAN LABOR FORCE	2,691,000	2,701,400	2,637,500	-10,400	- 0.4	+53,500	+ 2.0
EMPLOYMENT, TOTAL	2,533,000	2,571,900	2,507,900	-38,900	- 1.5	+25,100	+ 1.0
AGRICULTURAL EMPLOYMENT	53,100	57,100	57,100	- 4,000	- 7.0	- 4,000	- 7.0
NONAG. WAGE & SALARY EMPLOY. 4/	2,220,600	2,248,300	2,192,400	-27,700	- 1.2	+28,200	+ 1.3
ALL OTHER NONAG. EMPLOY. 5/	259,300	266,500	258,400	- 7,200	- 2.7	+ 900	+ 0.3
UNEMPLOYMENT, TOTAL	158,000	129,500	129,600	+28,500	+22.0	+28,400	+21.9
STATE UNADJUSTED RATE	5.9	4.8	4.9	+ 1.1	XXX	+ 1.0	XXX
NATIONAL RATE (UNADJUSTED)	6.8	5.6	6.4	+ 1.2	XXX	+ 0.4	XXX
(SEASONALLY ADJUSTED)	6.2	5.9	5.8	+ 0.3	XXX	+ 0.4	XXX

1/ ALL DATA REVISED TO REFLECT 1979 BENCHMARK REVISIONS.
2/ PRELIMINARY ESTIMATES.
3/ REVISED ESTIMATES.
4/ ADJUSTED TO EXCLUDE DUAL JOBHOLDERS AND THE EFFECTS OF WORKER COMMUTING.
5/ INCLUDES SELF-EMPLOYED WORKERS, UNPAID FAMILY WORKERS, AND DOMESTIC WORKERS IN PRIVATE HOUSEHOLDS.

CHARACTERISTICS OF THE INSURED UNEMPLOYED: In North Carolina there were 69,656 people filing claims for unemployment insurance during the mid-week of January, 1980 - a noticeable monthly gain of 24,346 (+53.7 percent). The twenty-five to thirty-four year olds were the largest claimant group by age with 22,312 or 32.0 percent of the total. The second largest group was between the ages of thirty-five and forty-four with 14,831 or 21.3 percent. The sixty-five and over segment had the fewest number of claimants with just 759 or 1.1 percent of the total. For the second month in a row, most of the claimants were male (35,913 or 51.5 percent). The majority of the claimants were white (46,298 or 66.5 percent). Persons who had been unemployed for one to two weeks made up the largest group with 28,014 or 40.2 percent of the total. That group was followed by the five to nine week category which had 14,203 or 20.4 percent. The occupation which had the largest claimant representation in January was bench work with 13,235 or 19.0 percent. Structural work was next with 11,614 or 16.7 percent. Most of the claimants (37,169 or 53.4 percent) had last held manufacturing jobs. The following table gives more data on the insured unemployed in North Carolina during January, 1980.

NORTH CAROLINA
SELECTED CHARACTERISTICS OF THE INSURED UNEMPLOYED

Mid-January, 1980

	Number	Percent
Total	69,656	100.0
Age		
Under 25	13,392	19.2
25-34	22,312	32.0
35-44	14,831	21.3
45-54	10,776	15.5
55-64	7,586	10.9
65 and Over	759	1.1
Sex		
Male	35,913	51.5
Female	33,743	48.5
Ethnic Group		
White	46,298	66.5
Nonwhite	23,358	33.5
Unemployment Duration		
1-2 Weeks	28,014	40.2
3-4 Weeks	7,507	10.8
5-9 Weeks	14,203	20.4
10-14 Weeks	8,789	12.6
15 and Over	11,143	16.0
Occupation		
Prof., Tech., and Mgr.	4,237	6.1
Clerical and Sales	8,109	11.6
Service	5,964	8.6
Farm., Fish., and Forest.	1,700	2.4
Processing	3,871	5.6
Machine Trades	10,175	14.6
Bench Work	13,235	19.0
Structural Work	11,614	16.7
Miscellaneous	10,751	15.4
Industry Attachment		
Mining	157	0.2
Construction	12,163	17.5
Manufacturing	37,169	53.4
Public Utilities	2,250	3.2
Trade	7,089	10.2
Finance	445	0.6
Service	5,702	8.2
All Other	4,681	6.7

AVAILABLE APPLICANTS: As of January 31, 1980, there were 175,582 active job applicants registered for work with the local Job Service offices across the state. Since the end of December, the total has increased by 14,843 (+9.2 percent). The under twenty-five segment was the largest applicant group by age with 58,912 or 33.6 percent of the total. The second largest applicant group by age was the thirty to thirty-nine year olds, totaling 41,242 or 23.5 percent. The sixty-five and over age group was the smallest with only 1,146 or 0.6 percent of the total. Most of the active applicants were female (89,115 or 50.8 percent). Whites, who numbered 97,695, comprised 55.6 percent of the total. Most of the active applicants (160,483 or 91.4 percent) were not working when they registered with the Employment Security Commission. The following table provides additional information from the statewide active applicant file as of the end of January, 1980.

STATEWIDE ACTIVE APPLICANT FILE

January 31, 1980

	Number	Percent
Total	175,582	100.0
Age		
Under 25	58,912	33.6
25-29	34,070	19.4
30-39	41,242	23.5
40-44	12,022	6.8
45-54	18,430	10.5
55-64	9,760	5.6
65 and Over	1,146	0.6
Sex		
Male	86,467	49.2
Female	89,115	50.8
Ethnic Group		
White (not Hispanic)	97,695	55.6
Black (not Hispanic)	73,654	42.0
Hispanic	716	0.4
American Indian & Alaskan Native	2,407	1.4
Other Races & Undetermined	1,110	0.6
Eligible Claimant	69,956	39.8
Veteran	32,573	18.6
Handicapped	19,794	11.3
Economically Disadvantaged	54,286	30.9
Employment Status		
Full Time	9,925	5.7
Part Time	5,174	2.9
Not Working	160,483	91.4

HOURS AND EARNINGS: The average hourly earnings of North Carolina's manufacturing production workers stood at $5.15 in January, 1980. That amount reflects a monthly increase of 4¢ an hour (+0.8 percent) as well as a yearly gain of 46¢ an hour (+9.8 percent). The durable goods industries enjoyed an over-the-month increase of 5¢ (+1.0 percent) for a January figure of $5.26. Over the year, the durable goods segment increased by 51¢ (+10.7 percent). The durable goods industry which experienced the largest net monthly gain was nonelectrical machinery, which rose by 13¢ an hour (+2.3 percent) to reach $5.70. Lumber and wood was next with a net monthly increase of 9¢ an hour (+2.0 percent) to hit $4.56 in January. The nondurable goods industries exhibited a modest monthly rise of 3¢ an hour (+0.6 percent) for a January level of $5.09. Since January of 1979, hourly earnings in the nondurable segment have jumped by 43¢ an hour (+9.2 percent). Apparel was the nondurable goods industry that displayed the largest over-the-month increase - 14¢ an hour (+3.6 percent) for a January figure of $4.02. Rubber products followed, registering a net monthly gain of 12¢ (+2.1 percent) to arrive at $5.71. The average weekly earnings of the state's manufacturing production workers was $205.49 in January, 1980, a small monthly drop of $1.98 (-1.0 percent). Over-the-year average weekly earnings have grown by $22.11 (+12.1 percent). The small decline in average weekly earnings from December, 1979 to January, 1980 was caused by a decline of 0.7 hours in the average weekly hours worked, averaging 39.9 hours in January, 1980. This January's average weekly hours was 0.8 hours above one year ago's average of 39.1 hours.

CONSUMER PRICE INDEX: The U.S. Bureau of Labor Statistics announced that the consumer price index (cost of living) for all urban consumers rose to 233.2 in January, 1980. Since December, 1979, the index has jumped by 1.4 percent and since January, 1979, it has increased by 13.9 percent. Apparel and upkeep was the only main category in the index which displayed a decline over the month, down 0.7 percent. Transportation experienced the largest monthly increase, up 2.5 percent. Housing was next, exhibiting an over-the-month gain of 1.5 percent. Medical care showed the third largest increase, rising by 1.3 percent since December of last year. The purchasing power of the consumer dollar, using 1967 as a base of $1.00, was 42.9¢ in January, 1980.

EMPLOYMENT DECLINE IN LABOR TURNOVER: Labor turnover data submitted by the participating firms reflected the usual pattern for December. In most industries, both accessions and separations were substantially lower than in November and produced a net loss of 0.5 workers per hundred. Due to year end bonuses and other benefits, employees hesitate to quit their jobs in December, thus the quit rate dropped considerably from the previous month. In the durable goods segments, separations at 2.1 per hundred outnumbered accessions at 1.8 per hundred as all industries lost workers with the exception of electrical machinery which registered a net gain of 0.3 workers per hundred. Net worker losses ranged from 0.1 in primary metals to 1.3 per hundred in fabricated metals. Accessions and separations were in balance in nonelectrical machinery at 1.8 per hundred workers. Nondurable goods incurred a net worker loss of 0.5 per hundred. Printing (+0.4), chemicals (+0.1), and leather (+0.2) experienced gains during the month but were offset by the notable losses in food, tobacco, textiles, apparel, and rubber. Rubber recorded the greatest loss with 1.7 workers per hundred. Workers moved into and out of paper at the same rate.

The North Carolina mining industries reflected depressed conditions as separations at 5.1 workers and accessions at 1.7 workers were recorded. This resulted in a loss of 3.4 workers per hundred during December. The previous month's worker loss was noted at 0.3 per hundred. Both the quit rate and the layoff rate rose considerably over last month. Layoffs comprised 41 percent of all separations.

For reference purposes, we are attaching a recapitulation of the monthly turnover rates and averages for 1979 by selected statewide industries.

EMPLOYMENT AND UNEMPLOYMENT OUTLOOK: The state's total employment will probably decline a little in February and then gain a little in March of this year. During this period, agricultural employment should experience seasonal growth of almost 9,000 workers (close to seventeen percent). North Carolina's total unemployment is expected to increase slightly at this time with the rate possibly reaching 6.0 percent.

ESTIMATED WAGE AND SALARY EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES OF NORTH CAROLINA 1/

JANUARY, 1980

INDUSTRY	TOTAL EMPLOYMENT			PERCENT CHANGE FROM:	
	January 1980 (Thous.)	December 1979 (Thous.)	January 1979 (Thous.)	December 1979	January 1979
TOTAL, ALL INDUSTRIES	2,404.6	2,432.8	2,326.0	- 1.2	+ 3.4
MANUFACTURING	823.3	826.6	819.1	- 0.4	+ 0.5
DURABLE GOODS	300.2	300.9	295.9	- 0.2	+ 1.5
Lumber & Wood Prods., Exc. Furn.	35.4	35.5	35.4	- 0.3	0
Sawmills & Planing Mills	14.5	14.5	14.1	0	+ 2.8
Millwork, Plywood, etc.	8.2	8.1	8.6	+ 1.2	- 4.7
Wood Bldgs. & Mobile Homes	3.3	3.3	3.3	0	0
Furniture & Fixtures	84.7	84.5	84.7	+ 0.2	0
Household Furniture	77.2	77.1	77.2	+ 0.1	0
Wood HH Furn., Exc. Upholstered	43.8	43.8	43.4	0	+ 0.9
Wood HH Furn., Upholstered	29.1	29.2	29.8	- 0.3	- 2.3
Stone, Clay, Glass, & Concrete Prods.	18.4	18.6	18.8	- 1.1	- 2.1
Structural Clay Products	2.3	2.4	2.6	- 4.2	- 11.5
Concrete, Gypsum & Plaster Prods.	5.0	5.0	5.0	0	0
Primary Metal Products	7.7	7.7	7.7	0	0
Fabricated Metal Products	27.1	27.2	26.1	- 0.4	+ 3.8
Fab. Structural Metals	13.6	13.7	12.9	- 0.7	+ 5.4
Machinery, Except Electrical	45.3	45.1	42.4	+ 0.4	+ 6.8
Special Industrial Machinery	8.3	8.2	7.9	+ 1.2	+ 5.1
Electrical Machinery	52.7	53.0	50.5	- 0.6	+ 4.4
Household Appliances	6.6	7.0	6.6	- 5.7	0
Transportation Equipment	13.4	13.6	14.4	- 1.5	- 6.9
Other Durable Goods 2/	15.5	15.7	15.9	- 1.3	- 2.5
NONDURABLE GOODS	523.1	525.7	523.2	- 0.5	- 0.02
Food & Kindred Products	43.2	44.0	41.3	- 1.8	+ 4.6
Meat Products	14.4	14.7	13.3	- 2.0	+ 8.3
Meat Packing Plants	2.4	2.5	2.3	- 4.0	+ 4.3
Dairy Products	3.5	3.5	3.4	0	+ 2.9
Grain Mill Products	2.7	2.7	2.6	0	+ 3.8
Bakery Products	8.8	8.8	8.6	0	+ 2.3
Beverages	8.0	8.1	7.6	- 1.2	+ 5.3
Tobacco Manufactures	23.6	24.4	25.7	- 3.3	- 8.2
Cigarettes	19.8	19.8	19.6	0	+ 1.0
Tobacco Stemming & Redrying	3.2	4.0	5.4	- 20.0	- 40.7
Textile Mill Products	256.4	256.9	257.4	- 0.2	- 0.4
Broad Woven Fabric Mills	77.0	77.2	77.7	- 0.3	- 0.9
Broad Woven, Cotton	38.5	38.6	37.8	- 0.3	+ 1.9
Broad Woven, Man-Made Fiber & Silk	38.3	38.5	39.7	- 0.5	- 3.5
Knitting Mills	82.1	82.1	81.8	0	+ 0.4
Women's Full & Knee Length Hos.	20.3	20.1	19.3	+ 1.0	+ 5.2
Hos., Exc. Women's Full & Knee Length	22.1	22.3	22.5	- 0.9	- 1.8
Circular Knit Fabric Mills	18.6	18.5	18.9	+ 0.5	- 1.6
Warp Knit Fabric Mills	7.3	7.3	7.7	0	- 5.2
Dyeing & Finishing Textiles	18.5	18.5	18.3	0	+ 1.1
Yarn & Thread Mills	63.0	63.3	63.7	- 0.5	- 1.1

Continued

ESTIMATED WAGE AND SALARY EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES OF NORTH CAROLINA 1/

January, 1980

INDUSTRY	TOTAL EMPLOYMENT			PERCENT CHANGE FROM:	
	January 1980 (Thous.)	December 1979 (Thous.)	January 1979 (Thous.)	December 1979	January 1979
Apparel & Other Finished Prods.	88.2	88.5	88.9	- 0.3	- 0.8
Men's, Youths', & Boys' Clothing	26.2	26.2	26.9	0	- 2.6
Women's,Misses', & Children's Clothing	43.0	43.0	42.6	0	+ 0.9
Paper & Allied Products	21.3	21.3	21.6	0	- 1.4
Pulp & Paperboard Mills	11.4	11.5	11.5	- 0.9	- 0.9
Paperboard Containers & Boxes	6.2	6.2	6.2	0	0
Printing, Publishing, & Allied Ind.	20.0	19.9	19.2	+ 0.5	+ 4.2
Newspapers	8.2	8.2	8.1	0	+ 1.2
Chemicals & Allied Products	38.5	38.3	37.5	+ 0.5	+ 2.7
Plastics & Synthetic Materials	18.6	18.6	18.9	0	- 1.6
Rubber & Misc. Plastics Products	26.8	27.3	26.8	- 1.8	0
Other Nondurable Goods 3/	5.1	5.1	4.8	0	+ 6.3
NONMANUFACTURING	1,581.3	1,606.2	1,506.9	- 1.6	+ 4.9
MINING	4.9	5.0	4.9	- 2.0	0
CONSTRUCTION	127.6	134.7	116.3	- 5.3	+ 9.7
TRANS., COMM., & PUB. UTILITIES	117.0	118.4	111.3	- 1.2	+ 5.1
Transportation, Exc. Railroad	58.0	59.2	55.0	- 2.0	+ 5.5
Communications & Public Utilities	52.1	52.3	49.3	- 0.4	+ 5.7
TRADE	492.1	505.4	466.5	- 2.6	+ 5.5
Wholesale Trade	125.9	125.9	119.2	0	+ 5.6
Durable Goods	73.9	73.5	70.3	+ 0.5	+ 5.1
Nondurable Goods	52.0	52.4	48.9	- 0.8	+ 6.3
Retail Trade	366.2	379.5	347.3	- 3.5	+ 5.4
General Merchandise Stores	60.1	65.7	57.8	- 8.5	+ 4.0
Variety Stores	15.6	16.9	14.4	- 7.7	+ 8.3
Food Stores	57.3	57.6	54.1	- 0.5	+ 5.9
FINANCE, INSURANCE, & REAL ESTATE	95.5	95.5	90.8	0	+ 5.2
SERVICES	340.8	339.1	319.8	+ 0.5	+ 6.6
Hotel & Rooming Houses	17.3	17.6	16.5	- 1.7	+ 4.8
Personal Services	23.9	22.6	23.8	+ 5.8	+ 0.4
Laundries & Dry Cleaners	10.6	10.7	10.7	- 0.9	- 0.9
GOVERNMENT	403.4	408.1	397.3	- 1.2	+ 1.5
Federal	47.0	47.0	47.1	0	- 0.2
State	118.6	123.0	114.9	- 3.6	+ 3.2
Education	55.1	60.1	53.9	- 8.3	+ 2.2
Other	63.5	62.9	61.0	+ 1.0	+ 4.1
Local	237.8	238.1	235.3	- 0.1	+ 1.1
Education	136.7	136.7	133.6	0	+ 2.3
Other	101.1	101.4	101.7	- 0.3	- 0.6

1/ Current data are preliminary.
2/ Includes instruments and miscellaneous manufacturing.
3/ Includes petroleum and leather products.

ESTIMATED WAGE AND SALARY EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES OF NORTH CAROLINA 1/

JANUARY, 1980

(Seasonally Adjusted)

INDUSTRY	TOTAL EMPLOYMENT			PERCENT CHANGE FROM:	
	January 1980 (Thous.)	December 1979 (Thous.)	January 1979 (Thous.)	December 1979	January 1979
TOTAL, ALL INDUSTRIES	2,435.5	2,453.9	2,355.0	- 0.7	+ 3.4
MANUFACTURING	832.3	827.6	828.1	+ 0.6	+ 0.5
DURABLE GOODS	303.7	300.6	299.3	+ 1.0	+ 1.5
Lumber & Wood Prods., Exc. Furn.	36.5	35.9	36.5	+ 1.7	0
Sawmills & Planing Mills	15.0	14.7	14.6	+ 2.0	+ 2.7
Millwork, Plywood, etc.	8.3	8.1	8.7	+ 2.5	- 4.6
Wood Bldgs. & Mobile Homes	3.6	3.6	3.6	0	0
Furniture & Fixtures	84.7	83.6	84.7	+ 1.3	0
Household Furniture	77.0	76.4	77.0	+ 0.8	0
Wood HH Furn., Exc. Upholstered	43.5	43.5	43.1	0	+ 0.9
Wood HH Furn., Upholstered	29.4	28.7	30.0	+ 2.4	- 2.0
Stone, Clay, Glass, & Concrete Prods.	19.0	18.6	19.4	+ 2.2	- 2.1
Structural Clay Products	2.5	2.4	2.9	+ 4.2	-13.8
Concrete, Gypsum & Plaster Prods.	5.3	5.0	5.3	+ 6.0	0
Primary Metal Products	7.7	7.7	7.7	0	0
Fabricated Metal Products	27.3	27.2	26.3	+ 0.4	+ 3.8
Fab. Structural Metals	13.7	13.4	13.0	+ 2.2	+ 5.4
Machinery, Except Electrical	45.4	45.3	42.5	+ 0.2	+ 6.8
Special Industrial Machinery	8.4	8.3	7.9	+ 1.2	+ 6.3
Electrical Machinery	53.8	52.9	51.5	+ 1.7	+ 4.5
Household Appliances	6.8	6.8	6.8	0	0
Transportation Equipment	13.7	13.7	14.7	0	- 6.8
Other Durable Goods 2/	15.6	15.7	16.0	- 0.6	- 2.5
NONDURABLE GOODS	528.6	527.0	528.8	+ 0.3	*
Food & Kindred Products	44.3	44.5	42.4	- 0.4	+ 4.5
Meat Products	14.7	14.8	13.5	- 0.7	+ 8.9
Meat Packing Plants	2.4	2.5	2.3	- 4.0	+ 4.3
Dairy Products	3.5	3.5	3.4	0	+ 2.9
Grain Mill Products	2.7	2.6	2.6	+ 3.8	+ 3.8
Bakery Products	8.9	8.9	8.7	0	+ 2.3
Beverages	8.3	8.3	7.8	0	+ 6.4
Tobacco Manufactures	24.2	23.4	26.4	+ 3.4	- 8.3
Cigarettes	19.9	19.9	19.7	0	+ 1.0
Tobacco Stemming & Redrying	3.5	3.4	5.9	+ 2.9	+40.7
Textile Mill Products	258.7	257.7	259.7	+ 0.4	- 0.4
Broad Woven Fabric Mills	77.0	76.7	77.7	+ 0.4	- 0.9
Broad Woven, Cotton	38.4	38.3	37.7	+ 0.3	+ 2.7
Broad Woven, Man-Made Fiber & Silk	38.3	38.3	39.7	0	- 3.5
Knitting Mills	83.8	82.8	83.5	+ 1.2	+ 0.4
Women's Full & Knee Length Hos.	20.5	20.2	19.5	+ 1.5	+ 5.1
Hos., Exc. Women's Full & Knee Length	22.7	22.4	23.1	+ 1.3	- 1.7
Circular Knit Fabric Mills	18.9	18.8	19.2	+ 0.5	- 1.6
Warp Knit Fabric Mills	7.5	7.5	7.9	0	- 5.1
Dyeing & Finishing Textiles	18.6	18.6	18.4	0	+ 1.1
Yarn & Thread Mills	63.8	63.7	64.5	+ 0.2	- 1.1

* Less than .05 percent

Continued

ESTIMATED WAGE AND SALARY EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES OF NORTH CAROLINA 1/

January, 1980

(Seasonally Adjusted)

INDUSTRY	TOTAL EMPLOYMENT			PERCENT CHANGE FROM:	
	January 1980 (Thous.)	December 1979 (Thous.)	January 1979 (Thous.)	December 1979	January 1979
Apparel & Other Finished Prods.	89.0	88.7	89.7	+ 0.3	- 0.8
Men's, Youths', & Boys' Clothing	26.3	26.3	27.0	0	- 2.6
Women's,Misses', & Children's Clothing	43.4	42.9	43.0	+ 1.2	+ 0.9
Paper & Allied Products	21.1	21.2	21.4	- 0.5	- 1.4
Pulp & Paperboard Mills	11.1	11.4	11.2	- 2.6	- 0.9
Paperboard Containers & Boxes	6.2	6.2	6.2	0	0
Printing, Publishing, & Allied Ind.	19.9	19.8	19.1	+ 0.5	+ 4.2
Newspapers	8.2	8.2	8.1	0	+ 1.2
Chemicals & Allied Products	39.3	39.0	38.3	+ 0.8	+ 2.6
Plastics & Synthetic Materials	19.0	18.9	19.3	+ 0.5	- 1.6
Rubber & Misc. Plastics Products	27.0	27.6	27.0	- 2.2	0
Other Nondurable Goods 3/	5.1	5.1	4.8	0	+ 6.2
NONMANUFACTURING	1,603.2	1,626.3	1,526.9	- 1.4	+ 5.0
MINING	5.0	5.1	5.0	- 2.0	0
CONSTRUCTION	138.7	144.4	126.4	- 3.9	+13.0
TRANS., COMM., & PUB. UTILITIES	118.1	119.0	112.3	- 0.8	+ 5.2
Transportation, Exc. Railroad	59.2	59.7	56.1	- 0.8	+ 5.5
Communications & Public Utilities	52.2	52.6	49.3	- 0.8	+ 5.9
TRADE	498.2	516.7	472.3	- 3.6	+ 5.5
Wholesale Trade	127.6	127.9	120.8	- 0.2	+ 5.6
Durable Goods	74.3	74.0	70.7	+ 0.4	+ 5.1
Nondurable Goods	53.3	53.9	50.1	- 1.1	+ 6.4
Retail Trade	370.6	388.8	351.5	- 4.7	+ 5.4
General Merchandise Stores	60.6	69.5	58.3	-12.8	+ 3.9
Variety Stores	16.3	18.3	15.1	-10.9	+ 7.9
Food Stores	57.8	58.4	54.5	- 1.0	+ 6.1
FINANCE, INSURANCE, & REAL ESTATE	96.6	96.4	91.8	+ 0.2	+ 5.2
SERVICES	348.5	345.0	327.0	+ 1.0	+ 6.6
Hotel & Rooming Houses	20.9	20.7	19.9	+ 1.0	+ 5.0
Personal Services	24.0	22.7	23.9	+ 5.7	+ 0.4
Laundries & Dry Cleaners	10.8	10.9	10.9	- 0.9	- 0.9
GOVERNMENT	398.1	399.7	392.1	- 0.4	+ 1.5
Federal	47.1	47.1	47.2	0	- 0.2
State	118.7	120.5	115.0	- 1.5	+ 3.2
Education	54.8	57.1	53.6	- 4.0	+ 2.2
Other	63.9	63.4	61.4	+ 0.8	+ 4.1
Local	232.3	232.1	229.9	+ 0.1	+ 1.0
Education	130.2	129.6	127.2	+ 0.5	+ 2.4
Other	102.1	102.5	102.7	- 0.4	- 0.6

1/ Current data are preliminary.
2/ Includes instruments and miscellaneous manufacturing.
3/ Includes petroleum and leather products.

ESTIMATED AVERAGE WEEKLY EARNINGS, AVERAGE WEEKLY HOURS AND AVERAGE HOURLY EARNINGS
OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES
AND NONSUPERVISORY EMPLOYEES IN SELECTED NONMANUFACTURING INDUSTRIES 1/

JANUARY, 1980

INDUSTRY	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1980	DEC. 1979	JAN. 1979	JAN 198	DEC. 79	JAN. 979	JAN. 1980	DEC. 1979	JAN. 1979
MANUFACTURING	$205.49	$207.47	$183.38	39.9	40.6	9.1	$ 5.15	$ 5.11	$ 4.69
DURABLE GOODS	210.93	215.69	188.10	40.1	41.4	39.6	5.26	5.21	4.75
LUMBER & WOOD PRODS., EX. FURN.	179.66	184.16	165.15	39.4	41.2	39.7	4.56	4.47	4.16
MILLWORK, PLYWOOD, ETC.	180.63	184.36	167.68	40.5	41.9	40.6	4.46	4.40	4.13
WOOD BLDGS. & MOBILE HOMES	169.86	194.14	181.54	29.8	34.0	36.6	5.70	5.71	4.96
FURNITURE & FIXTURES	183.61	190.15	167.09	38.9	40.2	38.5	4.72	4.73	4.34
HOUSEHOLD FURNITURE	182.75	190.22	167.52	38.8	40.3	38.6	4.71	4.72	4.34
WOOD HH FURNITURE, EX. UPH.	178.70	188.07	170.53	39.8	[illegible]	40.7	4.49	4.51	4.19
STONE, CLAY, AND GLASS	227.[illegible]0	232.96	209.68	40.0	[illegible]	40.4	5.64	5.56	5.19
STRUCTURAL CLAY PRODUCTS	181.96	194.92	172.10	39.3	[illegible]	40.4	4.63	4.63	4.26
PRIMARY METAL PRODUCTS	247.28	256.93	230.54	41.7	[illegible]	42.3	5.93	5.92	5.45
FABRICATED METAL PRODUCTS	242.60	248.53	216.14	40.[illegible]	[illegible]	40.1	5.99	5.96	5.39
MACHINERY, NONELECTRICAL	243.39	243.41	207.83	42.7	[illegible]	40.2	5.70	5.57	5.17
SPECIAL INDUSTRIAL MACHINERY	231.90	235.62	205.37	40.9	42.0	39.8	5.67	5.61	5.16
ELECTRICAL MACHINERY	235.13	238.21	205.71	40.4	41.5	[illegible]	5.82	5.74	5.13
HOUSEHOLD APPLIANCES	198.20	204.25	180.25	39.9	[illegible]	39.[illegible]	4.98	4.84	4.61
TRANSPORTATION EQUIPMENT	244.39	238.57	208.98	42.8	42.3	41.[illegible]	5.71	5.64	5.06
NONDURABLE GOODS	202.58	203.41	180.[illegible]1	39.8	40.2	38.[illegible]	5.09	5.06	4.66
FOOD & KINDRED PRODUCTS	199.92	201.20	182.03	39.2	40.0	39.4	5.10	5.03	4.62
MEAT PRODUCTS	167.32	169.51	152.35	37.6	38.7	36.8	4.45	4.38	4.14
MEAT PACKING	274.50	263.72	245.75	45.0	44.1	44.6	6.10	5.98	5.51
DAIRY PRODUCTS	193.02	191.78	184.02	41.6	41.6	42.4	4.64	4.61	4.34
GRAIN MILL PRODUCTS	226.82	226.12	203.39	44.3	44.6	43.0	5.12	5.07	4.73
BAKERY PRODUCTS	186.07	198.07	172.27	36.7	39.3	38.8	5.07	5.04	4.44
BEVERAGE	349.96	354.84	300.46	43.8	44.3	42.8	7.99	8.01	7.02
TOBACCO MANUFACTURING	312.09	327.23	236.86	38.2	40.2	35.3	8.17	8.14	6.71
CIGARETTES	326.78	352.46	271.05	38.4	40.7	35.9	8.51	8.66	7.55
TOBACCO STEMMING & REDRYING	145.59	143.84	124.92	34.5	36.6	33.4	4.22	3.93	3.74
TEXTILE MILL PRODUCTS	194.47	194.21	174.20	40.6	40.8	39.5	4.79	4.76	4.41
BROAD WOVEN FABRICS	210.53	210.02	196.11	41.2	41.1	41.2	5.11	5.11	4.76
BROAD WOVEN, COTTON	212.48	210.53	200.86	41.5	41.2	41.5	5.12	5.11	4.84
BROAD WOVEN, MAN-MADE FIBER & SILK	208.59	210.43	192.22	40.9	41.1	41.0	5.10	5.12	4.69
KNITTING MILLS	177.84	174.78	156.29	39.0	39.1	37.3	4.56	4.47	4.19
WOMEN'S FULL & KNEE LGTH HOS.	162.16	163.38	149.25	37.8	38.9	37.5	4.29	4.20	3.98
HOSIERY, EX. WOMEN'S FULL & KNEE LG.	163.50	151.56	138.05	37.5	36.0	34.6	4.36	4.21	3.99
CIRCULAR KNIT FABRIC MILLS	211.72	206.85	180.24	42.6	42.3	39.7	4.97	4.89	4.54
WARP KNIT FABRIC MILLS	222.33	220.67	206.05	44.2	44.4	44.6	5.03	4.97	4.62
DYEING & FINISHING TEXTILES	199.70	213.78	181.03	40.1	42.5	39.7	4.98	5.03	4.56
YARN & THREAD MILLS	193.58	191.78	164.32	41.9	41.6	39.5	4.62	4.61	4.16
APPAREL & OTHER FINISHED PRODUCTS	147.53	145.11	129.20	36.7	37.4	35.3	4.02	3.88	3.66
MEN'S & BOYS' CLOTHING	150.38	147.75	134.23	36.5	37.5	35.7	4.12	3.94	3.76
WOMEN'S & CHILDREN'S GARMENTS	141.26	138.01	123.90	36.5	37.1	35.0	3.87	3.72	3.54
PAPER & ALLIED PRODUCTS	325.93	344.19	296.77	43.4	44.7	42.7	7.51	7.70	6.95
PULP & PAPERBOARD MILLS	388.42	417.68	349.80	44.8	46.0	44.0	8.67	9.08	7.95
PAPERBOARD CONTAINERS & BOXES	242.10	254.41	219.95	42.4	44.4	41.5	5.71	5.73	5.30
PRINTING, PUBLISHING, & ALLIED IND.	220.57	220.89	199.53	39.6	39.8	39.2	5.57	5.55	5.09
NEWSPAPERS	212.28	217.66	201.64	34.8	35.8	35.5	6.10	6.08	5.68
CHEMICALS & ALLIED PRODUCTS	252.31	258.62	240.26	39.3	40.6	41.0	6.42	6.37	5.[illegible]
PLASTICS & SYNTHETIC MATERIALS	271.66	286.21	266.56	39.2	41.3	41.2	6.93	6.93	6.47
RUBBER & MISC. PLASTICS PRODS.	239.25	231.99	230.29	41.9	41.5	42.1	5.71	5.59	5.47
MINING	244.64	248.24	204.54	44.4	45.3	42.0	5.51	5.48	4.87
COMMUNICATIONS & PUBLIC UTILITIES	296.46	297.27	279.34	40.5	40.5	41.2	7.32	7.34	6.78
TRADE	175.58	174.24	164.03	35.4	36.0	35.2	4.96	4.84	4.66
WHOLESALE	221.20	220.65	206.96	39.5	39.9	39.8	5.60	5.53	5.20
RETAIL	154.44	153.66	145.08	33.5	34.3	33.2	4.61	4.48	4.37
GENERAL MERCHANDISE STORES	112.75	119.78	100.49	27.3	30.4	26.1	4.13	3.94	3.85
VARIETY STORES	93.71	97.20	74.57	27.4	30.0	23.9	3.42	3.24	3.12
FOOD STORES	171.31	168.15	163.01	33.2	33.1	33.2	5.16	5.08	4.91
SERVICES, HOTELS & ROOMING HOUSES	109.31	110.05	99.79	28.1	30.4	29.7	3.89	3.62	3.36
SERVICES, LAUNDRIES & DRY CLEANING	129.75	130.61	123.42	34.6	35.3	34.6	3.75	3.70	3.63

1/ CURRENT DATA ARE PRELIMINARY

NORTH CAROLINA
EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS BY MAJOR INDUSTRY DIVISIONS
1939 TO DATE*
(IN THOUSANDS)

YEAR	TOTAL	MANUFACTURING	MINING	CONSTRUCTION	TRANSPORTATION AND PUBLIC UTILITIES	WHOLESALE & RETAIL TRADE	FINANCE, INSURANCE AND REAL ESTATE	SERVICES AND MISCELLANEOUS	GOVERNMENT
1939	622.7	318.1	2.3	26.3	32.9	96.6	15.4	62.1	69.0
1940	653.6	322.9	2.9	26.6	35.6	109.2	16.0	65.9	74.5
1941	736.3	357.6	3.9	53.5	39.4	109.9	16.7	70.9	84.4
1942	783.5	381.0	3.9	60.5	44.2	108.2	15.8	73.6	96.3
1943	812.7	408.4	3.9	38.5	48.9	117.4	14.9	76.7	104.0
1944	779.4	393.2	3.1	18.4	48.9	117.1	14.2	76.0	108.5
1945	759.2	370.9	2.5	16.9	49.7	124.1	14.9	76.0	104.2
1946	827.8	388.1	3.0	35.0	53.5	141.5	18.1	89.0	99.6
1947	879.6	408.0	3.2	41.8	53.4	157.2	19.8	97.8	98.4
1948	895.0	410.9	3.1	44.8	54.7	169.2	21.0	99.4	98.2
1949	868.2	383.6	3.1	42.2	53.2	162.1	21.5	98.1	104.4
1950	927.8	414.4	3.7	49.8	55.8	170.1	23.1	99.3	111.6
1951	987.2	428.9	3.9	65.1	60.9	184.1	24.3	104.5	115.5
1952	1006.5	430.9	4.1	58.7	63.3	192.3	26.6	107.6	123.0
1953	1023.7	446.6	4.3	54.1	63.7	195.7	29.2	107.3	124.8
1954	1012.0	432.7	4.2	50.8	61.2	194.2	31.3	106.6	131.0
1955	1059.4	456.1	4.3	55.7	61.7	201.7	33.6	109.0	137.3
1956	1099.3	466.2	4.3	59.5	63.7	210.4	35.8	114.6	144.8
1957	1101.3	465.9	4.1	57.9	63.8	206.1	36.6	116.1	150.8
1958	1108.8	465.2	3.6	60.9	63.4	206.3	37.3	118.0	154.1
1959	1163.7	492.3	3.3	67.5	65.4	215.3	39.6	122.1	158.2
1960	1195.5	504.5	3.6	67.6	66.1	221.0	42.2	126.3	164.2
1961	1209.1	504.3	3.7	69.1	65.1	220.5	44.9	130.5	171.0
1962	1258.5	525.6	3.5	70.8	67.2	229.8	47.2	135.6	178.8
1963	1298.6	537.0	2.9	74.4	69.8	238.7	49.7	140.5	185.6
1964	1353.7	557.1	2.7	79.8	72.7	249.2	51.9	147.6	192.7
1965	1431.2	590.6	3.0	88.8	76.3	261.4	54.2	155.3	201.6
1966	1534.2	638.1	3.3	96.3	80.0	274.6	56.4	168.1	217.4
1967	1600.9	657.5	3.9	94.8	85.0	285.9	59.9	182.3	231.6
1968	1678.5	686.1	3.9	96.5	89.2	300.8	63.1	194.5	244.4
1969	1747.0	714.0	4.0	100.0	92.7	314.1	67.1	200.8	254.3
1970	1782.7	713.0	4.2	100.7	94.6	325.3	69.7	211.0	264.2
1971	1813.8	716.2	4.1	106.6	95.6	331.6	71.0	220.3	268.4
1972	1911.9	756.8	4.1	120.0	99.1	347.6	75.6	233.4	275.3
1973	2018.1	796.9	4.3	127.8	105.4	374.0	80.8	247.1	281.8
1974	2044.6	789.6	4.6	122.7	105.2	379.7	83.7	259.5	299.6
1975	1979.9	715.5	4.2	105.9	98.3	377.8	82.3	267.6	328.3
1976	2082.7	756.3	4.6	105.3	99.1	402.8	82.6	284.1	347.9
1977	2170.4	780.9	4.8	103.1	103.2	413.4	83.9	295.0	367.6
1978	2277.4	807.2	4.8	118.1	109.5	446.6	88.7	316.1	386.4
1979	2382.1	824.2	5.0	131.2	115.3	482.9	93.6	334.4	395.5
1980									
JAN.	2404.6	823.3	4.9	127.6	117.0	492.1	95.5	340.8	403.4

* TOTALS FOR 1979 AND 1980 ARE PRELIMINARY AND SUBJECT TO CHANGE.

AVERAGE WEEKLY EARNINGS: AVERAGE WEEKLY HOURS WORKED:
AND AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS IN
NORTH CAROLINA'S MANUFACTURING DIVISION AND THE DURABLE
GOODS AND NONDURABLE GOODS SECTORS OF NONAGRICULTURAL INDUSTRIES
NORTH CAROLINA
1949 - To Date*

Year Month	MANUFACTURING			DURABLE GOODS			NONDURABLE GOODS		
	AWE	AWH	AHE	AWE	AWH	AHE	AWE	AWH	AHE
1949	$ 40.55	38.8	$ 1.04	$ 37.88	41.3	$ .92	$ 41.35	38.1	$ 1.09
1950	43.34	39.5	1.10	41.04	42.0	.98	44.16	38.7	1.14
1951	46.14	39.1	1.18	43.87	41.4	1.06	46.69	38.3	1.22
1952	47.52	39.6	1.20	45.51	41.3	1.10	48.38	39.1	1.24
1953	48.34	39.3	1.23	47.61	41.4	1.15	48.64	38.6	1.26
1954	47.88	38.3	1.25	48.03	40.7	1.18	48.13	37.6	1.28
1955	51.46	40.2	1.28	51.66	42.0	1.23	51.48	39.6	1.30
1956	54.26	39.9	1.36	54.52	41.3	1.32	54.37	39.4	1.38
1957	55.91	39.1	1.43	56.30	40.5	1.39	55.58	38.6	1.44
1958	56.41	38.9	1.45	57.63	40.3	1.43	56.06	38.4	1.46
1959	61.20	40.8	1.50	62.46	42.2	1.48	60.85	40.3	1.51
1960	61.14	39.7	1.54	62.06	41.1	1.51	60.76	39.2	1.55
1961	63.36	40.1	1.58	63.86	41.2	1.55	62.88	39.8	1.58
1962	66.91	40.8	1.64	68.04	42.0	1.62	66.09	40.3	1.64
1963	68.38	40.7	1.68	71.15	42.1	1.69	67.13	40.2	1.67
1964	71.58	40.9	1.75	74.52	42.1	1.77	70.88	40.5	1.75
1965	75.17	41.3	1.82	78.02	42.4	1.84	74.44	40.9	1.82
1966	79.49	41.4	1.92	82.68	42.4	1.95	78.50	41.1	1.91
1967	81.81	40.3	2.03	85.28	41.0	2.08	80.40	40.0	2.01
1968	88.48	40.4	2.19	92.70	41.2	2.25	87.23	40.2	2.17
1969	94.13	40.4	2.33	99.60	41.5	2.40	92.00	40.0	2.30
1970	97.17	39.5	2.46	101.49	39.8	2.55	95.35	39.4	2.42
1971	104.00	40.0	2.60	109.35	40.5	2.70	101.49	39.8	2.55
1972	112.74	40.7	2.77	119.36	41.3	2.89	110.16	40.5	2.72
1973	119.90	40.1	2.99	126.58	40.7	3.11	117.01	39.8	2.94
1974	128.25	39.1	3.28	134.46	39.9	3.37	125.39	38.7	3.24
1975	135.17	38.4	3.52	139.39	38.4	3.63	133.25	38.4	3.47
1976	149.33	39.4	3.79	153.65	39.6	3.88	147.00	39.2	3.75
1977	162.36	39.6	4.10	167.18	39.9	4.19	160.37	39.5	4.06
1978	177.91	39.8	4.47	183.77	40.3	4.56	174.59	39.5	4.42
1979	192.85	39.6	4.87	198.40	40.0	4.96	190.30	39.4	4.83
1980 Jan.	205.49	40.6	5.15	210.93	40.1	5.26	202.58	40.2	5.09

* Data for 1980 are preliminary and subject to change.

ANNUAL AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS AND/OR NONSUPERVISORY EMPLOYEES
IN SELECTED NORTH CAROLINA NONFARM INDUSTRIES

1965-1979*

INDUSTRY GROUP AND INDUSTRY	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Manufacturing	$1.82	$1.92	$2.03	$2.19	$2.33	$2.46	$2.60	$2.77	$2.99	$3.28	$3.52	$3.79	$4.10	$4.47	$4.87
Durable Goods	1.84	1.95	2.08	2.25	2.40	2.55	2.70	2.89	3.11	3.37	3.63	3.88	4.19	4.56	4.96
Lumber & Wood Prods., Ex.Furniture	1.60	1.68	1.81	1.99	2.09	2.17	2.29	2.52	2.74	2.91	3.12	3.33	3.58	3.95	4.34
Millwork, Plywood, etc.	1.49	1.58	1.72	1.91	2.02	2.14	2.29	2.46	2.68	2.91	3.15	3.39	3.66	3.93	4.26
Furniture & Fixtures	1.77	1.86	1.96	2.14	2.30	2.41	2.56	2.74	2.95	3.18	3.34	3.57	3.84	4.16	4.54
Household Furniture	1.77	1.87	1.97	2.14	2.30	2.42	2.56	2.74	2.95	3.18	3.38	3.57	3.85	4.16	4.54
Wood Household Furniture, Ex.Uph.	1.67	1.76	1.86	2.03	2.18	2.26	2.40	2.57	2.77	3.01	3.18	3.39	3.67	4.00	4.35
Stone, Clay & Glass Products	1.84	1.99	2.14	2.33	2.51	2.68	2.87	3.07	3.31	3.63	3.90	4.23	4.54	4.98	5.40
Structural Clay Products	NA	1.85	1.98	2.18	2.33	2.49	2.67	2.82	3.05	3.29	3.45	3.64	3.89	4.26	4.53
Primary Metal Industries	2.31	2.39	2.53	2.74	2.86	2.98	3.10	3.18	3.40	3.76	4.09	4.34	4.79	5.13	5.64
Fabricated Metal Products	2.14	2.27	2.38	2.54	2.71	3.00	3.13	3.32	3.58	3.93	4.26	4.55	4.87	5.22	5.56
Machinery (Ex. Elect.)	1.91	2.05	2.26	2.45	2.62	2.81	3.02	3.26	3.37	3.59	3.91	4.27	4.62	5.01	5.39
Special Industry Machinery	1.93	2.02	2.14	2.29	2.43	2.58	2.77	3.06	3.29	3.54	3.85	4.17	4.55	4.93	5.37
Electrical Machinery	2.14	2.15	2.30	2.41	2.49	2.61	2.79	2.99	3.23	3.50	3.86	4.12	4.50	4.91	5.34
Household Appliances	NA	NA	NA	NA	NA	2.27	2.44	2.63	2.87	3.14	3.40	3.59	3.87	4.24	4.69
Transportation Equipment	2.34	2.32	2.32	2.46	2.60	2.81	2.90	3.00	3.22	3.63	3.99	4.19	4.48	4.83	5.26
Nondurable Goods	1.82	1.91	2.01	2.17	2.30	2.42	2.55	2.72	2.94	3.24	3.47	3.75	4.06	4.42	4.83
Food & Kindred Products**	1.63	1.71	1.83	2.00	2.15	2.32	2.47	2.60	2.80	3.10	3.37	3.63	3.87	4.17	4.82
Meat Products	1.57	1.63	1.75	1.92	2.07	2.23	2.38	2.48	2.64	2.95	3.21	3.42	3.61	3.90	4.25
Meat Packing	1.87	1.94	2.07	2.29	2.58	2.98	3.18	3.38	3.58	4.03	4.17	4.45	4.76	5.15	5.84
Dairy Products	1.73	1.83	1.99	2.14	2.33	2.54	2.69	2.84	3.03	3.28	3.51	3.68	3.87	4.15	4.45
Grain Mill Products	1.61	1.73	1.85	2.03	2.17	2.33	2.41	2.50	2.75	3.05	3.39	3.72	3.99	4.43	4.91
Bakery Products	1.84	1.94	2.04	2.19	2.32	2.45	2.66	2.84	3.03	3.23	3.48	3.76	4.12	4.39	4.79
Beverage Industries**	1.47	1.57	1.68	1.88	2.14	2.55	2.74	2.84	3.22	3.75	4.08	4.36	4.52	4.80	7.49
Tobacco Manufacturing	2.21	2.31	2.36	2.62	2.77	3.18	3.48	3.78	4.05	4.48	4.86	5.20	5.83	6.32	7.38
Cigarettes	2.58	2.68	2.73	2.97	3.13	3.59	3.94	4.28	4.59	5.08	5.61	5.96	6.62	7.32	8.10
Tobacco Stemming & Redrying	1.60	1.59	1.71	1.93	2.01	2.16	2.28	2.55	2.67	2.96	2.96	3.08	3.33	3.55	3.83
Textile Mill Products	1.78	1.88	1.97	2.13	2.26	2.35	2.46	2.62	2.83	3.09	3.28	3.57	3.89	4.21	4.56
Broadwoven Fabrics	1.89	2.00	2.08	2.22	2.37	2.46	2.59	2.76	2.98	3.27	3.48	3.82	4.20	4.54	4.89
Broadwoven Cotton	1.89	2.00	2.08	2.21	2.36	2.47	2.59	2.76	2.98	3.28	3.51	3.85	4.23	4.58	4.93
Broadwoven Man-Made Fiber & Silk	1.89	1.98	2.08	2.25	2.40	2.48	2.59	2.76	2.98	3.27	3.44	3.78	4.16	4.51	4.86

ANNUAL AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS AND/OR NONSUPERVISORY EMPLOYEES
IN SELECTED NORTH CAROLINA NONFARM INDUSTRIES

1965-1979*

INDUSTRY GROUP AND INDUSTRY	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979
Knitting Mills	$1.68	$1.76	$1.87	$2.06	$2.18	$2.29	$2.36	$2.52	$2.73	$2.98	$3.16	$3.38	$3.66	$3.97	$4.31
Women's Hosiery (Full & Knee Lgth)	1.78	1.87	1.97	2.14	2.26	2.38	2.39	2.56	2.72	2.92	3.06	3.27	3.51	3.80	4.12
Hosiery (Ex. Women's Full & Knee Lgth)	1.57	1.63	1.76	1.96	2.08	2.18	2.27	2.42	2.61	2.83	3.01	3.26	3.54	3.81	4.11
Dyeing & Finishing Textiles	1.88	1.99	2.05	2.18	2.32	2.43	2.57	2.71	2.92	3.19	3.43	3.70	4.03	4.40	4.74
Yarn & Thread Mills	1.69	1.79	1.87	2.04	2.17	2.25	2.37	2.51	2.73	2.96	3.12	3.41	3.72	4.02	4.37
Apparel & Other Fin. Textile Products	1.47	1.52	1.67	1.85	1.92	2.00	2.07	2.16	2.35	2.58	2.73	2.94	3.13	3.44	3.76
Men's & Boys' Clothing	1.43	1.47	1.62	1.82	1.86	1.95	2.01	2.08	2.27	2.49	2.67	2.92	3.09	3.47	3.80
Women's & Children's Garments	1.48	1.55	1.69	1.85	1.93	2.00	2.07	2.17	2.34	2.58	2.70	2.90	3.05	3.33	3.64
Paper & Allied Products	2.60	2.66	2.78	2.95	3.11	3.27	3.51	3.78	4.05	4.40	4.79	5.29	5.90	6.48	7.20
Pulp & Paperboard Mills	2.93	2.98	3.12	3.33	3.49	3.63	3.92	4.19	4.51	4.84	5.26	5.94	6.67	7.40	8.34
Paperboard Containers & Boxes	2.04	2.14	2.23	2.35	2.49	2.66	2.85	3.01	3.24	3.55	3.87	4.17	4.55	5.04	5.49
Printing, Publ. & Allied Inds.	2.41	2.52	2.64	2.73	2.89	3.04	3.20	3.29	3.51	3.83	4.05	4.30	4.62	4.92	5.32
Newspapers	2.83	2.93	3.07	3.17	3.29	3.50	3.77	3.94	4.17	4.50	4.58	4.85	5.15	5.48	5.83
Chemicals & Allied Products	2.26	2.36	2.46	2.62	2.83	3.03	3.23	3.48	3.71	4.08	4.43	4.85	5.15	5.58	6.10
Plastics & Syn. Fibers (Ex. Glass)	2.42	2.52	2.62	2.73	2.96	3.16	3.36	3.56	3.81	4.20	4.73	5.22	5.65	6.15	6.66
Rubber Products	NA	NA	NA	NA	NA	NA	NA	3.10	3.30	3.60	3.84	4.20	4.61	5.14	5.54
Nonmanufacturing															
Mining	1.80	1.93	2.10	2.34	2.51	2.68	2.83	3.01	3.22	3.47	3.65	3.99	4.40	4.81	5.28
Communication & Public Utilities	2.43	2.50	2.60	2.75	2.92	3.10	3.41	3.76	4.05	4.43	4.94	5.47	6.01	6.46	6.99
Wholesale & Retail Trade***	1.79	1.89	2.02	2.21	2.37	2.51	2.63	2.84	3.06	3.34	3.52	3.77	4.07	4.41	4.74
Wholesale Trade	2.10	2.21	2.32	2.53	2.71	2.86	2.99	3.17	3.40	3.71	3.93	4.23	4.55	4.96	5.37
Retail Trade***	1.65	1.74	1.87	2.05	2.20	2.34	2.47	2.68	2.89	3.15	3.31	3.54	3.83	4.13	4.41
General Merchandise	1.57	1.66	1.82	2.02	2.14	2.24	2.32	2.19	2.33	2.55	2.79	2.91	3.21	3.57	3.89
Limited Price Variety Stores	1.20	1.29	1.43	1.61	1.67	1.74	1.76	1.62	1.72	1.96	2.12	2.40	2.58	2.84	3.14
Retail Food Stores	1.69	1.80	1.91	2.05	2.18	2.35	2.50	2.71	2.89	3.17	3.56	3.91	4.32	4.62	4.93
Hotels & Lodging Places	.89	.95	1.05	1.12	1.30	1.42	1.63	1.75	1.92	2.14	2.22	2.37	2.71	3.07	3.45
Laundries & Dry Cleaners	1.25	1.37	1.47	1.65	1.82	1.96	2.08	2.21	2.37	2.58	2.78	2.95	3.10	3.39	3.64

*Data for 1979 are preliminary and subject to change.
**Data for 1979 are not comparable with previous years.
***Data does not include restaurants.
NA - Not Available

LABOR TURNOVER RATES PER 100 EMPLOYEES IN NORTH CAROLINA MANUFACTURING AND MINING INDUSTRIES

DECEMBER, 1979

INDUSTRY	ACCESSION RATES						SEPARATION RATES					
	TOTAL		NEW HIRES		RECALLS		TOTAL		QUITS		LAYOFFS	
	Dec. 1979	Nov. 1979	Dec. 1979	Nov. 1979	Dec. 1979	Nov. 1979	Dec. 1979	Nov. 1979	Dec. 1979	Nov. 1979	Dec. 1979	Nov. 1979
TOTAL MINING	1.7	2.3	1.4	1.9	.1	.2	5.1	2.6	2.5	1.9	2.1	•
TOTAL MANUFACTURING	2.1	3.3	1.6	2.8	.3	.3	2.6	3.8	1.5	2.2	.5	.8
DURABLE GOODS	1.8	3.0	1.4	2.6	.2	.2	2.1	3.2	1.3	1.8	.2	.5
LUMBER	2.8	3.9	2.2	3.6	.6	.2	3.8	4.8	2.5	3.1	.7	1.0
FURNITURE AND FIXTURES	1.5	3.2	1.2	3.0	.1	.1	1.8	3.5	1.3	2.1	•	.1
HOUSEHOLD FURNITURE	1.4	3.4	1.2	3.1	•	.1	1.8	3.6	1.3	2.2	•	.1
STONE, CLAY, AND GLASS PRODUCTS	1.5	3.9	1.3	3.8	.1	.1	2.5	5.0	1.3	3.3	.3	.9
STRUCTURAL CLAY PRODUCTS	3.5	5.7	2.9	5.6	.1	•	4.0	6.0	2.1	5.4	.8	•
PRIMARY METAL PRODUCTS	1.9	2.7	1.7	2.4	.1	.1	2.0	2.0	1.0	.8	•	•
FABRICATED METAL PRODUCTS	2.2	3.2	1.9	3.1	.2	.1	3.5	3.8	2.0	2.0	.4	1.0
FABRICATED STRUCTURAL METALS	1.4	2.3	1.3	2.3	.1	•	1.8	1.7	1.4	1.3	•	•
MACHINERY, EXCEPT ELECTRICAL	1.8	2.4	1.6	2.0	.1	.2	1.8	1.6	1.0	.9	.1	.2
SPEC. IND. MACH., EXC. METAL WORKING	2.0	2.7	1.7	2.2	•	.2	1.8	2.8	1.2	1.6	.1	.7
ELECTRICAL MACHINERY	1.5	2.4	1.1	1.7	.1	.3	1.2	2.1	.6	.7	.2	.6
TRANSPORTATION EQUIPMENT	1.8	2.1	1.1	1.8	.5	•	2.0	2.2	1.0	1.1	.5	.7
MISCELLANEOUS MANUFACTURING	3.3	4.2	2.7	3.5	.5	.6	3.6	6.9	1.3	3.5	1.5	2.8
NONDURABLE GOODS	2.3	3.6	1.7	2.9	.4	.4	2.8	4.2	1.6	2.4	.6	1.0
FOOD AND KINDRED PRODUCTS	2.8	3.7	2.4	3.1	.3	.1	3.1	4.0	2.2	2.6	.2	.4
GRAIN MILL PRODUCTS	2.2	3.6	2.2	3.5	•	.1	2.5	2.9	2.1	2.6	.1	•
BAKERY PRODUCTS	.9	4.1	.8	1.9	•	•	1.7	4.0	1.1	1.8	•	.1
TOBACCO MANUFACTURING	4.2	.3	.4	.1	3.5	.1	4.9	11.8	.2	.3	4.4	11.2
CIGARETTES	.5	.2	.1	.1	•	•	.1	.2	•	.1	•	•
TEXTILE MILL PRODUCTS	2.3	4.2	2.0	3.4	.3	.5	2.9	4.3	1.8	2.8	.3	.5
BROAD WOVEN FABRICS—COTTON	1.5	2.7	1.1	2.2	.1	.2	2.0	2.6	1.1	1.5	•	.1
BROAD WOVEN FABRICS—MAN-MADE FIBERS AND SILK	2.1	3.7	1.5	2.8	.3	.4	2.7	4.2	1.5	2.6	.5	.7
KNITTING MILLS	2.4	4.3	2.0	3.6	.3	.6	2.9	4.5	2.0	3.1	.4	.8
HOSIERY, WOMEN'S FULL AND KNEE LENGTH	2.8	5.4	2.6	5.0	.2	.4	3.8	5.2	2.6	4.1	.4	.3
HOSIERY, EXC. WOMEN'S FULL AND KNEE LENGTH	1.4	3.6	1.4	3.3	•	.2	2.8	4.0	2.0	3.2	.5	.2
OTHER KNITTING	2.9	4.2	2.1	3.0	.5	1.1	2.6	4.6	1.6	2.5	.4	1.4
DYEING AND FINISHING TEXTILES	3.4	2.9	2.4	2.2	.4	.2	2.3	2.8	1.5	1.7	.1	•
YARN AND THREAD MILLS	3.1	6.3	2.6	5.2	.4	.7	3.9	5.7	2.7	4.1	.1	.2
OTHER TEXTILE PRODUCTS	3.0	2.9	2.1	1.8	.4	.5	2.4	4.1	.9	1.8	.4	1.3
APPAREL	1.9	4.2	1.6	3.6	.2	.3	3.1	4.2	2.0	3.3	.7	.3
MEN'S AND BOYS' FURNISHINGS	1.9	3.8	1.6	3.3	.1	.2	2.3	3.5	1.8	2.7	.3	.3
WOMEN'S AND CHILDREN'S GARMENTS	2.0	4.4	1.5	3.6	.4	.4	3.3	4.0	1.9	3.2	1.1	.3
PAPER AND ALLIED PRODUCTS	.8	1.1	.6	.9	•	.1	.8	1.8	.5	.8	•	.3
PULP, PAPER, AND PAPERBOARD	.4	.4	.3	.3	•	•	.4	.9	.1	.2	•	.1
PAPERBOARD CONTAINERS AND BOXES	1.6	2.6	1.5	2.2	•	.4	1.9	3.9	1.5	2.2	.1	1.1
PRINTING, PUBLISHING AND ALLIED	2.7	4.2	2.5	3.9	.1	.2	2.3	2.7	1.7	2.1	.1	.1
NEWSPAPERS	2.4	3.3	2.3	3.2	.1	.1	2.6	2.4	2.0	1.9	.1	.3
CHEMICALS AND ALLIED PRODUCTS	.9	1.1	.9	.9	•	.1	.8	.9	.4	.5	.1	.1
PLASTICS, SYNTHETICS, ETC.	.9	.9	.8	.7	•	•	.4	.8	.2	.4	•	.2
RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS	2.4	3.4	1.5	1.3	.7	1.9	4.1	3.4	1.0	1.5	2.4	1.1
LEATHER AND LEATHER PRODUCTS	2.6	5.3	2.3	4.7	•	.1	2.4	4.6	1.5	3.3	•	.1

•LESS THAN .05

RATES ARE BASED ON MONTHLY REPORTS SUBMITTED BY SELECTED EMPLOYERS THROUGHOUT THE STATE.

TOTAL ACCESSION RATES PER 100 EMPLOYEES IN MANUFACTURING AND MINING INDUSTRIES 1979

INDUSTRY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
TOTAL MINING	5.3	1.9	5.4	3.5	5.9	5.5	5.1	3.6	3.2	2.3	2.3	1.7	3.8
TOTAL MANUFACTURING	4.4	3.5	4.1	4.2	5.4	4.8	4.4	5.6	4.9	4.7	3.3	2.1	4.3
DURABLE GOODS	4.7	3.6	4.0	3.7	5.4	4.5	3.8	4.8	4.5	4.1	3.0	1.8	4.0
LUMBER	6.3	6.2	5.2	6.1	7.7	6.9	6.6	8.0	6.6	5.6	3.9	2.8	6.0
FURNITURE AND FIXTURES	6.1	3.5	4.2	4.4	5.4	4.7	4.4	5.3	5.3	5.0	3.2	1.5	4.4
HOUSEHOLD FURNITURE	6.2	3.6	4.5	4.6	5.6	4.7	4.4	5.5	5.3	5.1	3.4	1.4	4.5
STONE, CLAY, & GLASS PRODUCTS	3.8	3.2	4.7	4.2	7.3	4.8	3.5	4.1	4.1	2.9	3.9	1.5	4.0
STRUCTURAL CLAY PRODUCTS	5.6	4.4	5.8	6.5	10.7	7.7	5.6	7.4	5.1	5.5	5.7	3.5	6.1
PRIMARY METAL PRODUCTS	2.8	3.4	3.6	2.8	3.1	3.0	2.3	4.2	4.3	3.7	2.7	1.9	3.1
FABRICATED METAL PRODUCTS	4.8	3.2	3.9	4.0	5.8	4.7	3.8	5.7	6.0	5.5	3.2	2.2	4.4
FABRICATED STRUCTURAL METALS	3.6	2.7	3.2	3.5	5.2	5.1	3.5	3.9	4.1	4.0	2.3	1.4	3.5
MACHINERY EXCEPT ELECTRICAL	3.3	3.4	3.4	1.1	3.6	4.4	3.1	4.3	3.7	3.3	2.4	1.8	3.1
SPEC. IND. MACH. EXC. METAL WORK	4.0	2.7	3.1	3.3	4.1	3.7	3.7	4.2	3.6	3.2	2.7	2.0	3.4
ELECTRICAL MACHINERY	2.9	2.5	2.7	2.5	4.5	3.0	2.3	2.5	2.5	2.6	2.4	1.5	2.7
TRANSPORTATION EQUIPMENT	4.2	3.5	3.5	4.6	5.5	3.2	3.3	3.8	5.9	1.9	2.1	1.8	3.6
MISCELLANEOUS MANUFACTURING	9.2	5.8	8.1	7.0	9.4	4.6	6.1	9.2	7.4	9.3	4.2	3.3	7.0
NONDURABLE GOODS	4.1	3.4	4.1	4.4	5.5	5.2	4.7	6.0	5.0	5.0	3.6	2.3	4.4
FOOD AND KINDRED PRODUCTS	5.9	4.4	5.4	6.0	6.4	8.1	5.7	7.9	6.2	5.5	3.7	2.8	5.7
GRAIN MILL PRODUCTS	3.4	3.6	4.8	6.3	3.8	7.3	4.3	3.9	5.4	5.3	3.6	2.2	4.5
BAKERY PRODUCTS	4.7	2.5	4.4	4.4	4.7	4.1	5.7	4.0	4.3	3.0	4.1	.9	3.9
TOBACCO MANUFACTURING	1.6	.5	.6	1.4	1.3	5.0	6.9	16.5	7.8	3.3	.3	4.2	4.1
CIGARETTES	1.6	.5	.6	1.4	.8	4.3	.7	.7	.9	.3	.2	.5	1.0
TEXTILE MILL PRODUCTS	4.7	4.2	4.9	5.0	6.5	5.6	4.8	5.6	5.3	5.8	4.2	2.3	4.9
BROAD WOVEN FABRICS - COTTON	3.2	2.9	3.6	4.0	4.5	4.2	3.2	3.6	3.6	3.7	2.7	1.5	3.4
BROAD WOVEN FABRICS - SILK&MAN-MADE FIBERS	3.9	3.4	3.6	4.7	5.5	4.7	3.5	4.2	4.5	4.5	3.7	2.1	4.0
KNITTING MILLS	5.0	4.9	4.8	4.9	6.4	5.5	5.2	6.4	5.7	6.9	4.3	2.4	5.2
HOSIERY, WOMEN'S K. & F. LG.	4.8	4.6	5.8	5.5	6.7	6.5	5.7	7.3	6.6	7.3	5.4	2.8	5.7
HOSIERY, EXC. WOMEN'S K. & F. LG.	5.0	5.0	5.1	5.0	7.1	6.3	5.5	5.5	4.9	6.9	3.6	1.4	5.1
OTHER KNITTING	5.2	4.8	4.2	4.4	5.8	4.7	4.7	6.6	5.8	6.5	4.2	2.9	5.0
DYEING AND FINISHING TEXTILES	3.3	2.5	3.1	2.7	3.6	3.1	3.3	4.0	4.7	3.9	2.9	3.4	3.4
YARN AND THREAD MILLS	6.7	5.1	7.1	7.3	9.7	7.8	7.4	7.9	7.0	7.8	6.3	3.1	6.9
OTHER TEXTILE PRODUCTS	2.8	3.1	3.8	3.3	5.1	4.4	3.1	3.3	3.5	3.5	2.9	3.0	3.5
APPAREL	4.5	3.2	4.8	5.0	5.6	4.9	5.4	5.9	5.6	6.6	4.2	1.9	4.8
MEN'S AND BOYS' FURNISHINGS	4.1	2.6	3.2	3.8	5.0	4.4	5.2	5.3	5.1	5.7	3.8	1.9	4.2
WOMEN'S AND CHILDREN'S GARMENTS	3.9	3.0	4.7	4.9	5.5	5.2	4.8	5.9	5.3	6.8	4.4	2.0	4.7
PAPER AND ALLIED PRODUCTS	1.4	.9	1.3	1.4	3.2	2.4	1.1	1.9	2.1	1.6	1.1	.8	1.6
PULP, PAPER, AND PAPERBOARD	.7	.4	1.3	1.0	2.4	1.7	.5	1.1	1.3	.9	.4	.4	1.0
PAPERBOARD CONTAINERS & BOXES	2.5	2.5	2.2	2.6	5.6	3.6	2.7	3.9	10.6	3.0	2.6	1.6	3.6
PRINTING, PUBLISHING, & ALLIED	4.0	3.6	3.3	3.7	4.6	4.6	3.9	4.4	4.5	2.9	4.2	2.7	3.9
NEWSPAPERS	3.5	3.1	3.1	3.0	5.0	6.0	3.2	4.9	4.6	3.2	3.3	2.4	3.8
CHEMICALS AND ALLIED PRODUCTS	1.7	1.6	1.6	1.7	2.2	2.4	1.4	1.7	1.6	1.6	1.1	.9	1.6
PLASTICS, SYNTHETICS, ETC.	.6	.5	.6	.9	1.4	1.5	.7	.5	.7	.8	.9	.9	.8
RUBBER & MISC. PLASTICS PRODUCTS	3.1	3.2	3.1	3.3	6.0	5.0	4.0	4.6	3.8	3.2	3.4	2.4	3.8
LEATHER AND LEATHER PRODUCTS	7.1	4.3	5.7	5.9	6.5	5.3	7.2	8.0	6.7	6.3	5.3	2.6	5.9
ALL MANUFACTURING - CHARLOTTE	5.5	4.6	5.4	5.6	6.8	5.3	5.6	6.3	5.4	6.3	4.6	2.9	5.4
ALL MANUFACTURING - Greensboro-W.Sal.-High Point	4.6	3.1	3.4	3.6	4.7	4.8	3.9	4.9	4.5	4.5	3.2	1.9	3.9

• LESS THAN .05

NEW HIRE RATES PER 100 EMPLOYEES
IN MANUFACTURING AND MINING INDUSTRIES
1979

INDUSTRY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
TOTAL MINING	3.5	1.8	4.6	3.0	5.3	5.1	4.6	3.4	2.9	2.1	1.9	1.4	3.3
TOTAL MANUFACTURING	3.6	2.9	3.5	3.6	4.7	4.2	3.7	4.7	4.1	4.0	2.8	1.6	3.6
DURABLE GOODS	4.1	3.2	3.6	3.4	4.8	4.1	3.5	4.4	4.1	3.7	2.6	1.4	3.6
LUMBER	5.6	5.8	4.6	5.6	7.2	6.4	6.2	7.5	6.1	5.2	3.6	2.2	5.5
FURNITURE AND FIXTURES	5.6	3.3	4.0	4.2	5.1	4.4	4.2	4.9	4.9	4.6	3.0	1.2	4.1
HOUSEHOLD FURNITURE	5.7	3.4	4.2	4.4	5.2	4.4	4.2	5.0	4.9	4.7	3.1	1.2	4.2
STONE, CLAY, & GLASS PRODUCTS	3.5	2.9	4.4	3.9	6.9	4.7	3.5	3.9	3.8	2.6	3.8	1.3	3.8
STRUCTURAL CLAY PRODUCTS	5.6	4.3	5.7	5.7	9.8	7.2	5.2	6.8	5.0	5.3	5.6	2.9	5.8
PRIMARY METAL PRODUCTS	2.7	3.2	3.5	2.8	3.1	3.0	2.1	4.1	4.0	3.5	2.4	1.7	3.0
FABRICATED METAL PRODUCTS	4.4	2.9	3.6	3.6	5.3	4.3	3.5	5.2	5.7	5.2	3.1	1.9	4.1
FABRICATED STRUCTURAL METALS	3.2	2.5	3.0	3.3	4.9	4.7	3.3	3.7	3.9	3.8	2.3	1.3	3.3
MACHINERY EXCEPT ELECTRICAL	2.9	2.8	3.1	1.0	3.2	3.8	2.8	3.8	3.4	2.9	2.0	1.6	2.8
SPEC. IND. MACH. EXC. METAL WORK	3.5	2.3	2.8	3.1	3.6	3.4	3.3	3.8	3.5	3.0	2.2	1.7	3.0
ELECTRICAL MACHINERY	1.7	1.9	1.9	1.8	3.3	2.4	1.6	1.8	1.9	1.9	1.7	1.1	1.9
TRANSPORTATION EQUIPMENT	4.0	3.2	3.4	4.4	4.8	2.9	3.0	3.2	5.7	1.8	1.8	1.1	3.3
MISCELLANEOUS MANUFACTURING	8.0	5.2	7.6	6.9	8.4	4.4	5.6	8.3	6.5	8.5	3.5	2.7	6.3
NONDURABLE GOODS	3.3	2.8	3.5	3.7	4.6	4.4	3.8	4.9	4.1	4.2	2.9	1.7	3.7
FOOD AND KINDRED PRODUCTS	4.3	3.9	4.5	5.0	5.9	7.0	5.3	7.4	5.6	4.9	3.1	2.4	4.9
GRAIN MILL PRODUCTS	3.3	3.5	4.8	6.3	3.5	6.7	4.3	3.7	5.2	5.0	3.5	2.2	4.3
BAKERY PRODUCTS	2.8	2.4	3.9	4.2	4.6	3.9	5.5	3.9	4.1	2.8	1.9	.8	3.4
TOBACCO MANUFACTURING	.5	.4	.5	.4	.6	2.1	1.3	8.9	3.7	2.5	.1	.4	1.8
CIGARETTES	.5	.4	.5	.3	.6	2.0	.3	.4	.7	.2	.1	.1	.5
TEXTILE MILL PRODUCTS	3.8	3.3	4.1	4.2	5.4	4.7	4.1	4.7	4.4	4.7	3.4	2.0	4.1
BROAD WOVEN FABRICS - COTTON	2.4	2.3	3.0	3.4	3.8	3.5	2.8	3.0	3.1	3.0	2.2	1.1	2.8
BROAD WOVEN FABRICS - SILK&MAN-MADE FIBERS	2.8	2.3	2.8	3.4	4.0	3.6	2.6	3.3	3.3	3.2	2.8	1.5	3.0
KNITTING MILLS	4.5	4.0	4.4	4.5	5.9	5.1	4.7	5.8	5.0	5.9	3.6	2.0	4.6
HOSIERY, WOMEN'S K. & F. LG.	4.6	4.5	5.1	5.0	6.1	5.9	5.3	7.0	6.1	6.7	5.0	2.6	5.3
HOSIERY, EXC. WOMEN'S K. & F. LG.	4.7	4.7	5.0	4.8	7.0	6.1	5.2	5.3	4.6	6.7	3.3	1.4	4.9
OTHER KNITTING	4.4	3.2	3.7	4.0	5.0	4.1	4.1	5.5	4.8	4.9	3.0	2.1	4.1
DYEING AND FINISHING TEXTILES	2.4	2.1	2.4	2.2	2.8	2.2	2.4	3.1	3.8	3.2	2.2	2.4	2.6
YARN AND THREAD MILLS	5.2	4.1	5.9	5.9	7.9	6.6	6.2	6.5	5.8	6.3	5.2	2.6	5.7
OTHER TEXTILE PRODUCTS	2.2	2.5	3.0	2.2	3.9	3.6	2.1	2.3	2.3	1.7	1.8	2.1	2.5
APPAREL	3.8	2.7	4.2	4.3	4.8	4.2	4.8	5.2	4.9	5.8	3.6	1.6	4.2
MEN'S AND BOYS' FURNISHINGS	3.3	2.1	2.9	3.2	4.3	3.6	4.5	4.4	4.1	4.9	3.3	1.6	3.5
WOMEN'S AND CHILDREN'S GARMENTS	3.2	2.3	3.9	4.0	4.6	4.5	4.2	5.3	4.7	5.8	3.6	1.5	4.0
PAPER AND ALLIED PRODUCTS	1.1	.8	1.1	1.3	2.9	2.1	1.0	1.7	1.5	1.3	.9	.6	1.4
PULP, PAPER, AND PAPERBOARD	.6	.2	.9	.8	2.0	1.4	.3	.9	.6	.7	.3	.3	.7
PAPERBOARD CONTAINERS & BOXES	2.4	2.3	2.2	2.6	5.3	3.3	2.6	3.6	8.7	2.7	2.2	1.5	3.3
PRINTING, PUBLISHING, & ALLIED	3.6	3.4	3.2	3.4	4.5	4.4	3.5	3.8	4.0	2.6	3.9	2.5	3.6
NEWSPAPERS	3.5	3.1	3.1	3.0	5.0	5.9	3.1	4.9	4.3	3.1	3.2	2.3	3.7
CHEMICALS AND ALLIED PRODUCTS	1.5	1.2	1.2	1.4	1.8	1.8	1.0	1.3	1.2	1.3	.9	.9	1.3
PLASTICS, SYNTHETICS, ETC.	.5	.4	.2	.7	1.1	1.3	.4	.4	.3	.6	.7	.8	.6
RUBBER & MISC. PLASTICS PRODUCTS	2.5	2.6	2.6	3.0	3.9	4.9	3.5	4.0	3.4	2.4	1.3	1.5	3.0
LEATHER AND LEATHER PRODUCTS	6.4	4.0	5.0	5.3	5.9	4.8	6.7	7.8	6.4	6.1	4.7	2.3	5.4
ALL MANUFACTURING - CHARLOTTE	4.4	4.0	4.7	5.0	6.0	4.8	5.0	5.5	4.7	5.4	4.0	2.5	4.7
ALL MANUFACTURING - Greensboro-W.Salem-High Point	3.9	2.7	3.1	3.0	4.3	4.0	3.3	4.3	4.0	4.0	2.7	1.5	3.4

• LESS THAN .05

RECALL RATES PER 100 EMPLOYEES
IN MANUFACTURING AND MINING INDUSTRIES
1979

INDUSTRY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
TOTAL MINING	1.3	•	.4	.1	.1	.1	•	•	•	•	.2	.1	.2
TOTAL MANUFACTURING	.4	.3	.3	.3	.4	.3	.3	.5	.4	.4	.3	.3	.3
DURABLE GOODS	.3	.2	.2	.2	.3	.2	.1	.2	.2	.2	.2	.2	.2
LUMBER	.4	.2	.4	.3	.3	.3	.2	.4	.3	.2	.2	.6	.3
FURNITURE AND FIXTURES	.2	.1	.1	.1	.1	.2	.1	.2	.2	.2	.1	.1	.1
HOUSEHOLD FURNITURE	.2	.1	.1	.1	.1	.2	.1	.2	.2	.2	.1	•	.1
STONE, CLAY, & GLASS PRODUCTS	.1	.2	.3	.2	.4	.1	•	.1	.1	.2	.1	.1	.2
STRUCTURAL CLAY PRODUCTS	•	•	.1	.8	.8	.4	.2	.3	•	•	•	.1	.2
PRIMARY METAL PRODUCTS	•	•	•	•	•	•	•	.1	.1	•	.1	.1	•
FABRICATED METAL PRODUCTS	.3	.2	.2	.3	.4	.3	.3	.4	.2	.2	.1	.2	.3
FABRICATED STRUCTURAL METALS	.4	.2	.1	.1	.2	.3	.2	.2	.1	.2	•	.1	.2
MACHINERY EXCEPT ELECTRICAL	.3	.4	.1	.1	.2	.2	.1	.3	.2	.4	.2	.1	.2
SPEC. IND. MACH. EXC. METAL WORK	.2	.2	•	•	.1	.1	•	.1	•	.1	.2	•	.1
ELECTRICAL MACHINERY	.6	.2	.3	.3	.5	.2	.2	.2	.3	.3	.3	.1	.3
TRANSPORTATION EQUIPMENT	•	.1	•	•	•	•	•	.1	•	•	•	.5	.1
MISCELLANEOUS MANUFACTURING	.5	.5	.4	.1	.9	.2	.4	.5	.5	.5	.6	.5	.5
NONDURABLE GOODS	.4	.3	.3	.4	.5	.4	.4	.6	.5	.5	.4	.4	.4
FOOD AND KINDRED PRODUCTS	1.0	.3	.6	.8	.3	.8	.2	.2	.3	.4	.1	.3	.4
GRAIN MILL PRODUCTS	.1	.1	•	•	•	.5	•	.2	.2	.1	.1	•	.1
BAKERY PRODUCTS	.1	•	.2	•	.1	.1	•	•	.1	.1	•	•	.1
TOBACCO MANUFACTURING	.4	.1	•	•	.5	.3	.9	5.3	2.2	.3	.1	3.5	.8
CIGARETTES	•	.1	•	•	•	.1	.2	.3	•	•	•	•	.1
TEXTILE MILL PRODUCTS	.5	.4	.4	.4	.6	.5	.4	.4	.5	.7	.5	.3	.5
BROAD WOVEN FABRICS - COTTON	.3	.4	.2	.2	.3	.3	.1	.2	.2	.2	.2	.1	.2
BROAD WOVEN FABRICS - SILK&MAN-MADE FIBERS	.5	.6	.5	.6	.7	.5	.5	.5	.7	.7	.4	.3	.5
KNITTING MILLS	.3	.2	.2	.2	.3	.3	.4	.4	.5	.8	.6	.3	.4
HOSIERY, WOMEN'S K. & F. LG.	.2	.1	.2	.2	.2	.4	.3	.3	.4	.4	.4	.2	.3
HOSIERY, EXC. WOMEN'S K. & F. LG.	.2	.2	.1	.2	.1	.1	.3	.2	.2	.2	.2	•	.2
OTHER KNITTING	.5	.2	.3	.1	.5	.4	.4	.6	.7	1.3	1.1	.5	.5
DYEING AND FINISHING TEXTILES	.6	.2	.4	.2	.6	.7	.5	.4	.6	.4	.2	.4	.4
YARN AND THREAD MILLS	.8	.5	.7	.9	1.1	.7	.7	.7	.6	.9	.7	.4	.7
OTHER TEXTILE PRODUCTS	.2	.2	.2	.3	.4	.3	.4	.3	.6	.9	.5	.4	.4
APPAREL	.5	.4	.4	.5	.5	.4	.4	.4	.4	.5	.3	.2	.4
MEN'S AND BOYS' FURNISHINGS	.5	.3	.1	.4	.5	.3	.5	.5	.7	.6	.2	.1	.4
WOMEN'S AND CHILDREN'S GARMENTS	.5	.6	.6	.7	.6	.5	.4	.4	.3	.6	.4	.4	.5
PAPER AND ALLIED PRODUCTS	•	•	•	•	.1	.1	•	•	.2	.1	.1	•	•
PULP, PAPER, AND PAPERBOARD	•	•	•	•	•	•	•	•	•	•	•	•	•
PAPERBOARD CONTAINERS & BOXES	.1	.1	•	•	.2	.2	.1	.1	1.6	.2	.4	•	.2
PRINTING, PUBLISHING, & ALLIED	.2	.1	.1	.2	.1	.2	.4	.2	.2	.2	.2	.1	.2
NEWSPAPERS	•	•	•	•	•	.1	.1	•	.1	.1	.1	.1	•
CHEMICALS AND ALLIED PRODUCTS	.1	.3	.2	.2	.1	.2	.1	•	.2	.1	.1	•	.1
PLASTICS, SYNTHETICS, ETC.	•	•	•	•	•	•	•	•	•	•	•	•	•
RUBBER & MISC. PLASTICS PRODUCTS	.2	.3	.3	.1	1.9	.1	.3	.3	.1	.6	1.9	.7	.6
LEATHER AND LEATHER PRODUCTS	.1	•	•	•	.1	•	•	•	•	•	.1	•	•
ALL MANUFACTURING - CHARLOTTE	.8	.3	.4	.4	.4	.3	.3	.4	.4	.6	.4	.3	.4
ALL MANUFACTURING - Greensboro-W.Salem-High Point	.2	.2	.1	.2	.2	.2	.2	.2	.2	.2	.2	.1	.2

• LESS THAN .05

TOTAL SEPARATION RATES PER 100 EMPLOYEES IN MANUFACTURING AND MINING INDUSTRIES 1979

INDUSTRY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
TOTAL MINING	4.7	2.8	4.6	3.4	3.5	4.5	4.2	4.3	3.1	2.4	2.6	5.1	3.8
TOTAL MANUFACTURING	4.2	3.6	4.4	4.1	4.8	4.3	4.2	6.1	4.6	4.5	3.8	2.6	4.3
DURABLE GOODS	3.8	3.1	3.9	3.8	4.5	3.9	4.0	6.0	4.3	4.0	3.2	2.1	3.9
LUMBER	5.3	4.7	5.6	5.9	6.9	6.3	6.4	8.7	6.7	6.1	4.8	3.8	5.9
FURNITURE AND FIXTURES	5.1	3.8	4.8	4.7	5.4	4.5	4.5	6.4	4.4	4.8	3.5	1.8	4.5
HOUSEHOLD FURNITURE	5.2	3.8	4.8	4.7	5.5	4.6	4.6	6.7	4.4	4.9	3.6	1.8	4.5
STONE, CLAY, & GLASS PRODUCTS	5.1	3.1	3.5	3.3	4.5	3.5	4.1	6.6	5.3	3.6	5.0	2.5	4.2
STRUCTURAL CLAY PRODUCTS	7.4	5.5	6.0	4.7	7.0	5.7	6.0	10.6	7.1	5.8	6.0	4.0	6.3
PRIMARY METAL PRODUCTS	2.3	2.9	2.9	2.8	2.9	2.3	3.6	5.2	2.9	3.4	2.0	2.0	2.9
FABRICATED METAL PRODUCTS	4.1	3.1	4.7	5.2	4.9	4.3	4.4	6.4	5.0	4.6	3.8	3.5	4.5
FABRICATED STRUCTURAL METALS	2.5	2.0	3.3	3.3	3.9	3.0	2.7	5.8	2.7	2.8	1.7	1.8	3.0
MACHINERY EXCEPT ELECTRICAL	3.1	2.4	2.5	1.2	3.1	3.3	2.9	3.9	3.5	2.5	1.6	1.8	2.6
SPEC. IND. MACH. EXC. METAL WORK	2.7	2.5	2.9	3.6	3.2	2.7	2.6	3.5	3.1	2.7	2.8	1.8	2.8
ELECTRICAL MACHINERY	2.0	1.8	2.7	2.4	2.6	2.1	1.8	4.6	2.5	2.5	2.1	1.2	2.4
TRANSPORTATION EQUIPMENT	2.6	2.7	3.1	3.1	4.0	4.0	3.5	6.0	9.3	3.1	2.2	2.0	3.8
MISCELLANEOUS MANUFACTURING	6.3	4.6	6.3	7.5	10.6	4.9	6.9	10.9	7.9	8.2	6.9	3.6	7.0
NONDURABLE GOODS	4.5	3.9	4.6	4.3	5.0	4.4	4.4	6.4	4.8	4.8	4.2	2.8	4.5
FOOD AND KINDRED PRODUCTS	5.3	4.6	4.9	5.6	6.0	6.0	6.4	8.4	6.0	4.9	4.0	3.1	5.4
GRAIN MILL PRODUCTS	3.2	2.6	5.1	6.8	4.3	4.2	3.7	4.9	4.6	4.7	2.9	2.5	4.1
BAKERY PRODUCTS	3.1	3.0	3.4	4.4	4.2	4.2	4.0	5.6	3.9	3.3	4.0	1.7	3.7
TOBACCO MANUFACTURING	7.2	7.0	2.8	1.4	1.0	.7	2.1	3.7	3.7	6.1	11.8	4.9	4.4
CIGARETTES	.8	.8	.6	.5	.5	.3	.7	2.2	1.9	2.5	.2	.1	.9
TEXTILE MILL PRODUCTS	4.5	3.9	5.4	5.1	6.0	5.5	4.9	6.9	5.2	5.1	4.3	2.9	5.0
BROAD WOVEN FABRICS - COTTON	3.3	2.8	3.7	3.6	4.1	3.4	3.2	4.1	3.2	3.3	2.6	2.0	3.3
BROAD WOVEN FABRICS - SILK&MAN-MADE FIBERS	4.1	3.6	4.6	5.0	5.4	4.6	4.1	5.7	4.1	4.0	4.2	2.7	4.3
KNITTING MILLS	4.0	3.7	5.4	4.6	5.9	5.8	4.7	7.7	5.6	5.6	4.5	2.9	5.0
HOSIERY, WOMEN'S K. & F. LG.	3.9	3.8	5.8	5.2	6.5	5.1	5.3	8.1	6.4	5.3	5.2	3.8	5.4
HOSIERY, EXC. WOMEN'S K. & F. LG.	4.3	4.0	5.1	5.3	6.1	7.9	5.4	8.0	5.3	5.7	4.0	2.8	5.3
OTHER KNITTING	4.0	3.4	5.6	4.0	5.3	4.7	3.9	7.3	5.4	5.5	4.6	2.6	4.7
DYEING AND FINISHING TEXTILES	3.9	2.9	6.2	3.6	3.4	3.6	2.8	4.7	4.9	3.5	2.8	2.3	3.7
YARN AND THREAD MILLS	6.5	5.8	7.4	7.9	8.9	7.4	7.4	9.1	7.1	7.1	5.7	3.9	7.0
OTHER TEXTILE PRODUCTS	2.9	3.0	3.3	4.0	5.1	4.5	4.6	5.3	3.2	3.3	4.1	2.4	3.8
APPAREL	5.6	5.0	4.8	4.7	5.1	4.8	4.8	7.3	5.6	5.8	4.2	3.1	5.1
MEN'S AND BOYS' FURNISHINGS	4.1	4.0	3.3	3.6	4.2	4.6	4.4	6.2	4.6	4.9	3.5	2.3	4.1
WOMEN'S AND CHILDREN'S GARMENTS	6.6	5.4	4.9	4.7	5.3	4.5	4.8	7.1	5.4	5.4	4.0	3.3	5.1
PAPER AND ALLIED PRODUCTS	1.5	1.4	1.5	1.5	1.9	1.8	2.1	3.8	2.1	2.0	1.8	.8	1.8
PULP, PAPER, AND PAPERBOARD	1.2	.8	1.0	.8	1.1	.9	.9	2.5	.8	.9	.9	.4	1.0
PAPERBOARD CONTAINERS & BOXES	2.8	2.5	3.3	3.3	4.1	4.1	4.7	6.4	8.2	5.2	3.9	1.9	4.2
PRINTING, PUBLISHING, & ALLIED	2.7	2.7	3.2	3.2	3.9	3.6	3.6	5.3	3.7	3.1	2.7	2.3	3.3
NEWSPAPERS	3.0	2.1	3.8	2.4	4.1	3.0	3.7	6.1	3.2	2.7	2.4	2.6	3.3
CHEMICALS AND ALLIED PRODUCTS	1.9	1.6	1.3	1.3	1.7	1.8	1.6	3.0	1.6	2.0	.9	.8	1.6
PLASTICS, SYNTHETICS, ETC.	1.2	1.7	1.1	1.1	.9	1.0	.9	2.1	.9	.8	.8	.4	1.1
RUBBER & MISC. PLASTICS PRODUCTS	3.7	3.5	6.5	3.6	4.4	2.9	4.4	7.5	3.9	4.1	3.4	4.1	4.3
LEATHER AND LEATHER PRODUCTS	5.1	4.6	6.0	5.6	6.4	5.6	5.3	9.2	7.5	5.7	4.6	2.4	5.7
ALL MANUFACTURING - CHARLOTTE	4.5	4.5	5.4	5.4	6.0	5.0	5.3	7.8	5.5	5.9	4.5	3.3	5.3
ALL MANUFACTURING - Greensboro-W.Salem-High Point	4.1	3.1	3.7	3.7	4.2	3.7	3.4	5.9	4.2	4.0	2.0	2.2	3.7

• LESS THAN .05

QUIT RATES PER 100 EMPLOYEES
IN MANUFACTURING AND MINING INDUSTRIES
1979

INDUSTRY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
TOTAL MINING	2.4	2.3	3.3	2.5	2.4	3.5	3.1	2.3	2.6	1.9	1.9	2.5	2.6
TOTAL MANUFACTURING	2.7	2.4	3.1	3.1	3.5	3.0	3.0	4.7	3.3	3.0	2.2	1.5	3.0
DURABLE GOODS	2.7	2.2	2.9	2.8	3.4	2.7	2.9	4.6	3.0	2.7	1.8	1.3	2.7
LUMBER	3.8	3.3	4.5	5.1	5.7	5.0	4.9	7.2	5.6	4.2	3.1	2.5	4.6
FURNITURE AND FIXTURES	4.1	2.8	3.8	3.8	4.3	3.4	3.6	5.2	3.5	3.5	2.1	1.3	3.4
HOUSEHOLD FURNITURE	4.2	2.8	3.9	3.8	4.4	3.5	3.6	5.3	3.5	3.5	2.2	1.3	3.5
STONE, CLAY, & GLASS PRODUCTS	3.1	2.4	2.6	2.8	3.4	2.8	3.2	5.7	3.7	2.7	3.3	1.3	3.1
STRUCTURAL CLAY PRODUCTS	5.8	4.0	4.2	4.1	5.9	4.7	5.0	9.2	5.2	4.3	5.4	2.1	5.0
PRIMARY METAL PRODUCTS	1.0	1.3	1.6	1.4	1.6	1.5	2.0	3.5	1.8	2.2	.8	1.0	1.6
FABRICATED METAL PRODUCTS	2.8	2.0	3.7	3.3	3.6	3.2	3.1	5.0	3.7	3.5	2.0	2.0	3.2
FABRICATED STRUCTURAL METALS	2.1	1.5	2.9	3.0	3.2	2.3	2.2	4.5	2.3	2.4	1.3	1.4	2.4
MACHINERY EXCEPT ELECTRICAL	1.6	1.7	1.9	.8	2.3	1.1	2.0	3.0	1.4	1.4	.9	1.0	1.6
SPEC. IND. MACH. EXC. METAL WORK	1.8	1.7	2.2	2.2	2.4	1.7	2.1	3.0	2.1	1.3	1.6	1.2	1.9
ELECTRICAL MACHINERY	1.1	1.0	1.3	1.3	1.5	1.3	1.1	2.3	1.3	1.1	.7	.6	1.2
TRANSPORTATION EQUIPMENT	1.9	2.0	2.5	2.3	3.0	3.1	2.3	4.8	5.8	1.9	1.1	1.0	2.6
MISCELLANEOUS MANUFACTURING	5.0	3.6	4.4	5.4	6.0	3.0	5.0	8.7	5.1	5.8	3.5	1.3	4.7
NONDURABLE GOODS	2.7	2.5	3.1	3.2	3.6	3.1	3.1	4.8	3.5	3.2	2.4	1.6	3.1
FOOD AND KINDRED PRODUCTS	3.2	3.2	3.7	4.2	4.4	4.5	4.2	6.1	4.6	3.7	2.6	2.2	3.9
GRAIN MILL PRODUCTS	2.5	2.0	4.5	5.5	3.5	3.2	2.9	3.9	4.4	3.3	2.6	2.1	3.4
BAKERY PRODUCTS	2.0	1.8	2.5	3.1	2.8	3.0	2.9	4.0	2.7	2.0	1.8	1.1	2.5
TOBACCO MANUFACTURING	.4	.3	.2	.2	.1	.2	.3	2.5	2.6	1.9	.3	.2	.8
CIGARETTES	.1	.1	.1	.1	.1	.1	.3	1.9	1.7	.1	.1	•	.4
TEXTILE MILL PRODUCTS	3.2	2.8	3.7	3.7	4.3	3.7	3.6	5.1	3.7	3.5	2.8	1.8	3.5
BROAD WOVEN FABRICS - COTTON	2.0	1.8	2.4	2.3	2.5	2.3	2.0	3.0	2.1	1.9	1.5	1.1	2.1
BROAD WOVEN FABRICS - SILK&MAN-MADE FIBERS	2.9	2.5	3.1	3.5	3.7	3.1	2.8	4.0	2.8	2.7	2.6	1.5	2.9
KNITTING MILLS	3.1	2.9	3.8	3.5	4.4	4.0	3.6	5.7	4.2	4.0	3.1	2.0	3.7
HOSIERY, WOMEN'S K. & F. LG.	3.0	3.1	4.2	3.9	4.3	4.0	4.2	6.9	5.4	4.2	4.1	2.6	4.2
HOSIERY, EXC. WOMEN'S K. & F. LG.	3.7	3.2	3.9	4.2	5.3	4.8	4.5	6.6	4.6	4.6	3.2	2.0	4.2
OTHER KNITTING	2.8	2.6	3.6	2.9	3.8	3.4	2.8	4.6	3.4	3.4	2.5	1.6	3.1
DYEING AND FINISHING TEXTILES	2.3	1.4	2.2	2.2	2.3	2.1	2.0	3.1	2.8	2.3	1.7	1.5	2.2
YARN AND THREAD MILLS	4.9	4.2	5.9	6.0	6.8	5.2	5.8	7.3	5.4	5.4	4.1	2.7	5.3
OTHER TEXTILE PRODUCTS	1.9	2.0	2.0	1.9	3.1	2.8	2.5	2.8	1.9	1.7	1.8	.9	2.1
APPAREL	3.5	3.2	3.8	4.0	4.2	3.9	4.2	6.0	4.6	4.8	3.3	2.0	4.0
MEN'S AND BOYS' FURNISHINGS	2.9	3.0	2.8	3.2	3.7	3.6	3.8	5.3	4.0	4.4	2.7	1.8	3.4
WOMEN'S AND CHILDREN'S GARMENTS	3.5	2.7	3.8	3.8	4.1	3.7	4.1	5.9	4.4	4.6	3.2	1.9	3.8
PAPER AND ALLIED PRODUCTS	.9	.8	1.0	.9	1.2	1.2	1.0	2.3	1.2	1.1	.8	.5	1.1
PULP, PAPER, AND PAPERBOARD	.5	.2	.3	.2	.4	.4	.2	.7	.5	.4	.2	.1	.3
PAPERBOARD CONTAINERS & BOXES	2.0	2.0	2.6	2.7	3.2	3.1	2.8	4.7	6.7	3.1	2.2	1.5	3.0
PRINTING, PUBLISHING, & ALLIED	2.0	2.1	2.2	2.3	3.0	2.4	2.8	3.8	2.7	2.4	2.1	1.7	2.5
NEWSPAPERS	2.3	1.4	2.4	2.0	3.3	2.6	3.2	4.8	2.3	2.1	1.9	2.0	2.5
CHEMICALS AND ALLIED PRODUCTS	1.0	.7	.8	.9	1.0	.7	.7	1.9	.9	.7	.5	.4	.8
PLASTICS, SYNTHETICS, ETC.	.8	.5	.6	.7	.5	.5	.5	1.7	.6	.5	.4	.2	.6
RUBBER & MISC. PLASTICS PRODUCTS	1.7	2.0	2.6	2.3	2.1	2.1	2.2	5.4	2.4	1.7	1.5	1.0	2.2
LEATHER AND LEATHER PRODUCTS	3.7	3.6	4.7	4.8	5.0	3.7	4.1	6.8	5.6	4.5	3.3	1.5	4.3
ALL MANUFACTURING - CHARLOTTE	3.3	3.4	4.2	4.4	4.7	3.7	4.3	5.9	4.2	4.4	3.2	2.2	4.0
ALL MANUFACTURING - Greensboro-W.Salem-High Point	2.8	2.0	2.6	2.7	3.0	2.6	2.5	4.6	3.2	2.8	.6	1.3	2.6

• LESS THAN .05

LAYOFF RATES PER 100 EMPLOYEES
IN MANUFACTURING AND MINING INDUSTRIES
1979

INDUSTRY	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
TOTAL MINING	1.5	*	*	*	.1	*	*	*	*	*	*	2.1	.3
TOTAL MANUFACTURING	.6	.5	.5	.2	.3	.3	.3	.5	.3	.5	.8	.5	.4
DURABLE GOODS	.2	.1	.2	.2	.2	.2	.2	.4	.3	.4	.5	.2	.3
LUMBER	.3	.3	.3	.1	.1	.2	.1	.1	.1	.8	1.0	.7	.3
FURNITURE AND FIXTURES	.1	.1	.2	*	.1	.1	.1	.3	*	.2	.1	*	.1
HOUSEHOLD FURNITURE	.1	.1	.1	*	.1	.1	.1	.4	*	.2	.1	*	.1
STONE, CLAY, & GLASS PRODUCTS	.7	.1	.1	*	.3	*	.1	*	.7	*	.9	.3	.3
STRUCTURAL CLAY PRODUCTS	.1	.1	.9	*	*	*	.3	.1	.3	*	*	.8	.2
PRIMARY METAL PRODUCTS	.1	*	*	*	*	*	.8	.2	.1	.2	*	*	.1
FABRICATED METAL PRODUCTS	*	.1	.1	1.3	.1	.2	.4	.2	.1	*	1.0	.4	.3
FABRICATED STRUCTURAL METALS	*	*	*	*	.1	*	*	.4	*	*	*	*	*
MACHINERY EXCEPT ELECTRICAL	.6	.2	.1	.1	.1	.6	.4	.3	.3	.5	.2	.1	.3
SPEC. IND. MACH. EXC. METAL WORK	.2	*	.2	.5	*	*	*	*	.2	.8	.7	.1	.2
ELECTRICAL MACHINERY	.1	.1	.8	.1	.1	.1	*	1.1	.6	.8	.6	.2	.4
TRANSPORTATION EQUIPMENT	.1	.1	*	.1	.3	.1	.5	.5	.2	.5	.7	.5	.4
MISCELLANEOUS MANUFACTURING	.1	.1	.1	.4	2.4	.9	.7	1.4	1.7	.9	2.8	1.5	1.1
NONDURABLE GOODS	.9	.7	.6	.2	.4	.3	.4	.5	.3	.6	1.0	.6	.5
FOOD AND KINDRED PRODUCTS	1.2	.6	.4	.5	.8	.6	1.2	1.2	.3	.2	.4	.2	.6
GRAIN MILL PRODUCTS	.1	.2	*	.2	*	*	*	.4	*	.4	*	.1	.1
BAKERY PRODUCTS	*	.1	*	*	.2	*	*	.2	.2	.2	.1	*	.1
TOBACCO MANUFACTURING	6.2	6.1	2.1	.8	.4	.2	1.4	.7	.4	3.5	11.2	4.4	3.1
CIGARETTES	*	*	*	*	*	*	*	*	*	2.2	*	*	.2
TEXTILE MILL PRODUCTS	.2	.2	.5	.2	.2	.3	.2	.5	.4	.3	.5	.3	.3
BROAD WOVEN FABRICS - COTTON	.2	.1	.1	.1	.2	.2	.1	.1	.1	.1	.1	*	.1
BROAD WOVEN FABRICS - SILK&MAN-MADE FIBERS	.4	.1	.3	.3	.2	.1	.2	.5	.2	.1	.7	.5	.3
KNITTING MILLS	.1	.1	.7	.2	.4	.3	.2	.9	.5	.6	.8	.4	.4
HOSIERY, WOMEN'S K. & F. LG.	.1	.1	.4	.1	.6	.2	.1	.4	.2	.2	.3	.4	.3
HOSIERY, EXC. WOMEN'S K. & F. LG.	.1	.1	.4	.4	*	.2	.2	.4	.1	.3	.2	.5	.2
OTHER KNITTING	.1	.1	1.1	.2	.4	.4	.2	1.4	1.0	1.1	1.4	.4	.6
DYEING AND FINISHING TEXTILES	.4	.5	2.9	.5	.1	.6	.1	.2	1.2	.2	*	.1	.6
YARN AND THREAD MILLS	.2	.2	.1	.1	.2	.2	*	*	.1	*	.2	.1	.1
OTHER TEXTILE PRODUCTS	*	*	.1	.2	.2	.9	1.0	1.4	.5	.3	1.3	.4	.5
APPAREL	1.3	1.2	.4	.2	.2	.3	.1	.4	.2	.3	.3	.7	.5
MEN'S AND BOYS' FURNISHINGS	.1	.4	.1	.1	*	.4	.2	.4	.1	*	.3	.3	.2
WOMEN'S AND CHILDREN'S GARMENTS	2.6	2.1	.6	.3	.4	.2	.2	.3	.2	.2	.3	1.1	.7
PAPER AND ALLIED PRODUCTS	.1	.1	*	*	*	.1	.4	.2	*	.3	.3	*	.1
PULP, PAPER, AND PAPERBOARD	.1	*	*	*	*	.1	*	.1	*	.1	.1	*	*
PAPERBOARD CONTAINERS & BOXES	.2	.2	.1	*	*	*	1.3	.6	.3	.9	1.1	.1	.4
PRINTING, PUBLISHING, & ALLIED	.1	.1	.1	.5	.3	.8	.3	.5	.5	.1	.1	.1	.3
NEWSPAPERS	.2	.2	.2	*	.2	.2	.2	.5	.3	.1	.3	.1	.2
CHEMICALS AND ALLIED PRODUCTS	.5	.5	.1	*	.3	.6	.4	.1	*	.8	.1	.1	.3
PLASTICS, SYNTHETICS, ETC.	*	.8	*	.1	.2	.1	.2	.1	*	*	.2	*	.1
RUBBER & MISC. PLASTICS PRODUCTS	1.3	.7	2.8	.5	1.4	*	1.4	1.1	.7	1.4	1.1	2.4	1.2
LEATHER AND LEATHER PRODUCTS	*	*	*	*	*	*	.2	.3	.2	.1	.1	*	.1
ALL MANUFACTURING - CHARLOTTE	.2	.1	.2	.1	.1	.3	.1	.7	.3	.3	.3	.2	.2
ALL MANUFACTURING - Greensboro-W.Salem-High Point	.3	.4	.3	.2	.3	.3	.2	.3	.2	.3	.4	.3	.3

* LESS THAN .05